

THE LONG AND THE SHORT OF IT. By P. P. ECKERSLEY.



THE RADIO TIMES

THE OFFICIAL ORGAN OF THE B.B.C.

Vol. 7. No. 80.

[Registered at the
G.P.O. as a Newspaper.]

EVERY FRIDAY.

Two Pence.

OFFICIAL PROGRAMMES

for the week commencing
SUNDAY, April 5th.

MAIN STATIONS.

LONDON, CARDIFF, ABERDEEN, GLAS-
GOW, BIRMINGHAM, MANCHESTER,
BOURNEMOUTH, NEWCASTLE,
BELFAST

WIRELESS POWER STATION

(Chelmsford.)

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SHEFFIELD, PLYMOUTH, EDINBURGH,
LIVERPOOL, LEEDS—BRADFORD,
HULL, NOTTINGHAM, STOKE-ON-
TRENT, DUNDEE, SWANSEA

SPECIAL CONTENTS:

RADIO AND THE EMPIRE.

By Sir Robert Donald.

HYMNS WE SING AT EASTER.

OFFICIAL NEWS AND VIEWS.

PEOPLE YOU WILL HEAR NEXT WEEK.

LISTENERS' LETTERS.

IMPORTANT TO READERS.

The address of "The Radio Times," is 1-11, Southampton
Street, Strand, London, W.C.2.

The address of the British Broadcasting Company, Ltd.,
is 2, Savoy Hill, Strand, London, W.C.2.

RATES OF SUBSCRIPTION to "The Radio Times,"
(including postage): Twelve Months (Foreign), 15s. 6d.;
Twelve Months (British), 12s. 6d.

Does the B.B.C. Neglect the Listener?

HE was the New Broom, but he
meant to be kind, to flatter the
old man who had borne the burden and
heat of the day. So he said: "I will
begin where you have left off."

"No, my son," was the gentle reply.
"You cannot begin where I left off.
You must begin where I began."

It was not altogether accurate, but it
was in large measure a merited and
justifiable rejoinder. Moreover, it was
a rebuke.

Since the affairs of the world in general
are commonly managed by misfits and
inefficients, it stands to reason that
there are never lacking those outside
who could do it all infinitely better
themselves. The Southern Railway prob-
ably knows this. Company directors learn
it at annual meetings, if they did not
know it before. We believe editors of
newspapers are frequently brought back
to the paths of rectitude and common-
sense by the exhortations, kindly if
anonymous, of their betters. Notorious
and signal above all, we have the great
public departments—the Post Office, for
instance. * * * * *

No one denies that there is frequently
a strong element of justice and rationality
in criticism. On the other hand, the
just and the rational agree that criticism
is often ill-founded and ignorant, prompted
by ulterior motive, even malicious. But
still, no one would wish to have it sup-
pressed. For while obviously the criticism
of the first order is helpful and stimulat-
ing, that of the other order serves its
useful functions too, though perhaps

its effects do not operate precisely as
its instigators expected or desired.

Dependent on the mentality of those
against whom it is directed, it may for
a moment irritate, though it is more
likely to entertain, but its real service
is to be found in the effect it produces
outside the organization criticised. By
its very nature it causes a reaction against
criticism, consolidates support, and turns
indecision into active goodwill.

The broadcasting body affords oppor-
tunities simply unique, unprecedented.
Railways, the Post Office, Governments,
even London's traffic problems wane
before it. It is the happy hunting-ground
par excellence.

In other realms it is usually expedient
for the critic to know at any rate one
or two formulae so that his remarks may
bear the occasional imprimatur of
authority. But here he need know
nothing at all—except, of course, his
own particular foibles, and also, as we
sometimes find, a personal grievance.
Bursting with these, he may adduce all
manner of the most remarkable revela-
tions, bloated staff, extravagant salaries,
appalling inefficiency in organization and
management, and an autocratic disregard
of those who, as he puts it, pay the piper
and accordingly have the right to call
the tune.

"It is much easier to be critical than
correct," said Disraeli. "Criticism is
easy, art is difficult," said another;
and again, "The absence of humility
in critics is something wonderful."

(Continued overleaf.)

Does the B.B.C. Neglect the Listener?

(Continued from the previous page.)

We take liberty to quote from a recent article in *The Times* on "Broadcasting—The Difficulties of Criticism."

"You might as well try to catch a Bandersnatch," says one of Alice's interlocutors about a creature that moved very fast and was beyond apprehension or arrest. A like image of personal disability will probably occur to any modest listener to broadcasting on learning officially from the printed word of the B.B.C. that it invites, and welcomes, criticism. It is as much as he can do to listen to the programme as it flows by. To be a critic implies that one has somewhere a stable seat above the flux—a dry place on the bank commanding the upper and not the lower reaches, such as is denied to those who are in and afire."

A National Service.

"When it is borne in mind that the service is a national one and that the public of listeners is more other than the nation itself—throughout all its variations of age, sex, class, taste, knowledge, and needs—it may be doubted whether criticism is as yet strong enough or authoritative enough to teach more than the fringes of this many-sided concern."

"Newspapers we know; theatres we know; lectures, orators, preachers, players, singers we know, and can tackle them singly—but what is broadcasting? It has sprung upon us out of nowhere in less than two years and a half, organized itself with immense rapidity, entered practically into everybody's home, and used its unique medium to bring all kinds of communications, the convergence of which was hitherto believed to be more or less the monopoly of certain well-defined activities, to our consciousness. It invites criticism, perhaps forgetting that criticism, in any other field, is a plant of long growth, and that it may not have had time to adjust itself to the monster now challenging it."

Criticism Welcomed.

As the writer indicates, we have always invited and welcomed criticism, and shall continue to do so. We pronounced ourselves a public service and have spared no effort worthily to discharge the heavy responsibilities committed, but also with an efficiency and economy in administration comparable to any commercial concern. The extension and development of the service alone witness to this. We have made no retaliation when either obstructed or attacked, though frequently there might have been considered cause sufficient. We have been content with the more dignified and effective plan of making progress. Nor have we claimed credit for what has been accomplished, though fully conscious that only a fractional part of the effort and attendant complications is understood. "Sprung out of nowhere, organized itself with immense rapidity," as above, and many similar comments are appreciated and are encouraging, but we challenge anyone to detect complacency or satisfaction among us, for there is still far too much ahead.

Important Factors.

The next point is that we have made no effort to organize or mobilize support on our own behalf. We have frequently been invited to do so, frequently been informed of the desirability, if not necessity, for so doing, frequently been assured of a widespread and sympathetic response. We are glad to believe that support would be forthcoming if it were required, and we feel that it would be more effective because it had not hitherto been sought.

While so far disinclined to such action, three important factors must be borne in mind. The first is the voluminous correspondence from listeners handed at all our centres, and the continued encouragement given to listeners to communicate their views on all matters relating to programmes. The second is the existence

around most, if not all, stations of informal but substantial guilds, circles, and clubs with memberships running to many thousands, and these in addition to the standing advisory committees on various lines of activity. The third is *The Radio Times* itself, with a circulation which would surprise most people, conceived and conducted with the desire to form a connecting link between broadcaster and listener.

Attainment and Ideal.

From the beginning it has been our constant endeavour to supply the best available programmes to the greatest number at least cost. We believe that the task of creating the best broadcasting service in the world is not underestimated by the intelligent listener, but it should also be remembered that in comparison with other systems, the British service is unique in its democratic character, and in its responsiveness to public need rightly interpreted.

As indicated earlier, we do not profess to have attained the ideal—far from it, but we feel it our duty to guard jealously and insistently those basic principles of service, the application of which is steadily reducing the gap between attainment and ideal.

We have already alluded to plans for the future which include, apart from maintained programme improvement, an extension and development of technical equipment, and further alternative services. In order that listeners may have more information about our work, and may be able also to express themselves with greater freedom, we have for some months been planning an enlargement of *The Radio Times* and improving it in contents and production. We desire it to be of the same service character as is seen in the rest of our work. The proposals, incidentally, include a comprehensive insurance scheme against mishaps from the use of wireless apparatus. A definite announcement will be made as soon as possible.

Changes Foreshadowed.

There are indications in certain directions that efforts may next year be made on behalf of special interests to change the system and organization (as distinct from the formal constitution) of British broadcasting, to the end that instead of broadcasting being conducted, as now, for the benefit of the people, it may, in some measure at least, be conducted for the benefit of the broadcasters. No comment on this is required.

We view with interest the establishment of any new agency which will honestly endeavour to strengthen the service character of British broadcasting, but we would take exception to any suggestion that the interests of listeners have been disregarded, or that broadcasting has been run on lines other than those of a great public service.

Changes in the constitution of this Company have all along been anticipated for the end of next year, but we fail to see what difference it will make, other than one of appearance, for public interest has systematically been the paramount consideration. This, we believe, must remain.

Few people would doubt that Mr. E. Ray Robinson has done more to spread a popular knowledge of Natural History than anyone else since the beginning of broadcasting in this country.

In his Talks, the secrets of Nature have been revealed to us, not only in an illuminating, but in a charming manner, and he has awakened to many the enchantments of the countryside.

Eighteen of these talks have now been published in one volume by Messrs. Hodder and Stoughton in their Broadcast Library (3s. 6d. net).

"Westward Ho!"

The Story of the "Radioviews."

[On Tuesday, April 17th, Ten "Radioviews" of "Westward Ho!" will be broadcast. (S.B. to all stations.) They are based on the famous novel by Charles Kingsley, and have been arranged by Mr. A. Whitmore, and will be produced by Mr. R. E. Jeffery. This opportunity will enable listeners to follow them with greater interest.]

JOHN OXENHAM, of North Devon, recruits in Bideford for an expedition to the Spanish Main, assisted by SALVATION YEO, mariner. AMYAS LEIGH is anxious to join the expedition, but his godfather, Sir RICHARD GRENVILLE, persuades him to stay at home.

Five years pass, during which Amyas has joined Sir Francis Drake in his famous voyage round the world. On his return, he asks his brother FRANK for news of ROSE SALTERNE, a noted beauty, and learns that she is not taking part in the fête.

The Captured Spaniard.

Disturbances occur in Ireland. Amyas takes part in the reduction of Fort del Oro and brings before Lord DE GREY and Captain WALTER RALEIGH a Spaniard whom he has captured, and who proves to be DON GUZMAN MARIA MAGDALENA SOTOMAYOR DE SOTO, a noted grandee. He is paroled and sent as the guest of Sir Richard Grenville, in North Devon, where he wins the affections of Rose Salterne. At a dinner party given at Anney House, he persuades the girl to fly with him. WILL CARY, a friend of Amyas', challenges De Soto; a duel follows and, eventually, the Spaniard leaves Bideford, taking Rose with him.

Amyas learns of these events from WILLIAM SALTERNE, the Mayor of Bideford, who makes him promise to seek out the Spaniard and ensure vengeance on him. This concludes the first part.

A Vow Fulfilled.

The scene moves to the Spanish Main. Following an engagement at sea, Amyas decides to sink his ship and march inland in search of adventure. He is supported by JOHN BRIMBLECOMBE, who has accompanied the expedition; and the march begins. Two years later, we find the adventurers proceeding down the River Meta, and here they discover a girl named Ayacanon, who bears unmistakable signs of European parentage. She joins them in their further wanderings; and on the homeward voyage it is discovered that she is the long-lost daughter of John Oxenham, who had sailed fifteen years before for the Indies.

During this period Amyas has had no chance of fulfilling his vow of vengeance; but, with the approach of the Armada, the opportunity comes. In the great fight in the Channel he meets a galleon commanded by De Soto; chases it around the North of Scotland and is about to engage it when, in a storm, it founders with all hands off the rocks of Lundy Island. Amyas, wounded in the battle, retires to Bideford, and there discovers a great love awaiting him.

The informal conference of European broadcasting authorities convened in London recently by the B.B.C., decided to set up an international broadcasting bureau with headquarters at Geneva. This bureau will endeavour to straighten out the numerous difficulties which come constantly now that broadcasting has moved into the international sphere. Listeners in the Plymouth area in particular have good cause to realize the importance of some measure of international agreement on wave lengths and power. The Governments and the League of Nations are waiting until the Wireless Telegraphy Conference in Washington next year, but events are moving so rapidly that the broadcasting authorities themselves have decided to make an interim working arrangement.

Women's Work in Music.

An Old Reproach No Longer True.

FOR many years it was regarded somewhat as a reproach against women that they had done nothing "worth while" in the way of musical composition; and it is, indeed, rather remarkable that there has been no woman Beethoven, no woman Schubert, and no woman Mozart. Since woman has become "emancipated," however, she has shown that in the realm of music, as in other spheres, she can perform wonders.

When Heredity Did Not Count.

Probably few listeners are aware how many beautiful compositions we owe entirely to feminine composers; but they will have an opportunity of realizing our musical indebtedness to the "fair sex" on Monday, April 8th, when a programme consisting of works by women will be broadcast from London. Among the composers then to be represented may be mentioned Dame Ethel Smyth, Amy Woodforde-Finden, Mme. Chaminade, Carrie Jacobs-Bond, Alma Goetz, and Maude Valerie White.

Without a doubt, the foremost woman composer of to-day is Dame Ethel Smyth, for not only has she written some very fine minor works, but she has competed successfully with men composers in the writing of operas. Heredity counts for nothing with her. Her family is a noted sporting and military one, and as a child she had practically no chance of developing her undoubted genius.

A Tribute From The Orchestra.

Although Dame Ethel's genius is now recognized in this country, it was many years before such was the case, and it is a remarkable tribute to her work that she was hailed as a composer of the first rank in Germany before England awoke to a sense of her powers.

One of the greatest compliments she ever received was paid to her in Berlin. When her opera *Der Wald* was produced in the German capital, some of the newspapers were rather harsh in their remarks.

At a rehearsal, she was surprised and touched when the members of the orchestra cheered her. "Well," she said, "my opera isn't so bad, is it, in spite of what the Press said?" Several of the players muttered: "Oh, the Press!" and then the player of the bass trombone got up and said: "Your opera is magnificent, and we all know it, and some day all the world will know it!"

A Song Writer by Chance.

One of the most tuneful and most popular songs of recent times is "A Perfect Day," by Carrie Jacobs-Bond. The composer had little thought of becoming famous until, at the age of thirty-six, her husband died and she was left almost destitute. Then it was that she turned her attention to composing, and she has written several hundred songs!

It is interesting to note, by the way, that the most famous song in the world, "Home, Sweet Home," was written by a third cousin of the composer of "A Perfect Day."

Space forbids mention of even a fraction of the compositions by women that are known all over the world. One only needs to remember "Because," by Guy D'Harcourt; the "Indian Love Lyrics," by Amy Woodforde-Finden; "Violets," by Ellen Wright; "Two Eyes of Grey," by Daisy McGee, and many of the works of Lisa Lehmann to realize that women can more than hold their own with men as composers of the first rank. C. T.

Hymns We Sing at Easter.

Sacred Songs Associated With Good Friday.

THERE can be no doubt that not only many of the greatest of English hymns, but the most interesting by virtue of the circumstances under which they were written, are associated with Good Friday. To mention two only at once confirms this—"Rock of Ages" and "When I Survey the Wondrous Cross."

The first is the most popular hymn in the language, and thousands of people, during the 150 years which have passed since it was first published, have stood for a few moments between the two massive pillars of limestone in Buntingford Coombe, a rocky defile in the heart of the Mendip range, where the Rev. Augustus Montague Toplady, then curate-in-charge of the nearby parish of Blagdon, is said to have taken shelter during a heavy thunderstorm, and at least to have conceived there the leading idea of his great hymn. It was this hymn which the Prince Consort, our King's grandfather, asked to be sung to him a few hours before his death, and it shared with Newman's "Praise to the Holiest in the Height" the first place in the esteem and reverence of the great Victorian statesman, William Ewart Gladstone.

Saved By a Friend.

Newman's hymn belongs to the Good Friday category of hymns, as is evidenced by such a stanza as this—

O Generous Love! that He who smote
In man for man the foe,
The double agony in man
For man should undergo.

Newman did not intend this excerpt from his "Drama of Gerontius" for a hymn at all, but as an integral part of a poem which he is said to have regarded so little, that he had condemned it to destruction. It was saved from so undesired a fate by the intervention of a friend, and thus was preserved "one of the happiest efforts to present the unseen world since the days of Dante."

Matthew Arnold, who was no mean judge in matters of this kind, considered "When I Survey the Wondrous Cross" to be the finest hymn in our language, and many will endorse that verdict.

"When I Survey" had five verses originally. Almost all Dr. Watts's hymns, as we know them, are "cut down" from the original length to fit the present age, which believes in brevity. However, it must be confessed that no one in his senses would put back many, if any, of the deleted stanzas.

Nearly a Tragedy.

It is a remarkable fact that only one hymn in the Methodist collection, originally formed by John and Charles Wesley, was written by their father, Samuel Wesley, senior. It is a Good Friday hymn, "Behold the Saviour of Mankind," and in connection with it a good story is told. The reverend gentleman was all his life the victim of privation and poverty, and his wonderful wife—one of the great women of the world—presented him with nineteen children, which accounts for the fact that, on the night this hymn was written, February 21st, 1708, there were sleeping in one room of Epworth Rectory, John Wesley, aged five, his three sisters, the baby, and the nurse, a number which would probably to-day be called "over-crowding."

That night the rectory caught fire and was utterly destroyed. The nurse snatched up the baby, called to the other children, and fled. All seem to have obeyed except John, who was fast asleep, and only awoke to find his escape by the ordinary ways cut off. He appeared at the window, and his father made two attempts to reach him by the stairs. However, as there

was evidently no time to fetch a ladder, a human one was improvised by one man standing on the shoulders of another, and in this way "Little John" was rescued. "Let the house go," said Samuel Wesley, as he saw all his children were in safety, "I am rich enough!"

But there was something else escaped the devouring flames only second in value to that wonderful family. It was the rector's newly written hymn. He had left it—the ink barely dry—on his table near the window, and in the draught of the fire it had been blown out into the garden, and was picked up, charred indeed, but decipherable, next morning.

"Hymns For Little Children."

"There is a Green Hill Far Away" was written for children, but it has long since been adopted by both young and old as one of the dearest of all sacred lyrics. It is not generally known that this hymn is one of a definite series illustrating the Apostles' Creed. Mrs. Alexander, whose "Hymns for Little Children" had reached its 70th edition before the twentieth century dawned, had two little godsons, who found the Church Catechism both dull and difficult, and she set herself to make it neither, by means of illustrative verses.

The Creed seems to have furnished some of her best attempts at exposition and explanation. For instance, "I believe in God the Father, Maker of Heaven and earth" produced for those lucky little boys, "All Things Bright and Beautiful"; the section, "And in Jesus Christ, His only Son, our Lord" produced "Once in Royal David's City," and "Suffered under Pontius Pilate, was crucified, dead, and buried" produced the most famous of them all "There is a Green Hill."

Inspired By a Picture.

A young girl named Frances Ridley Havergal was staying with friends, and on January 16th, 1858, she came into the house feeling very tired, and sat down wearily in a chair opposite a picture of the Crucifixion which bore the words, "I did this for thee; what hast thou done for Me?" The girl picked up a piece of paper, and wrote:—

I gave My life for thee,
My precious Blood I shed,
That thou might'st be ransomed be,
And quickened from the dead.
I gave My life for thee;
What hast thou given for Me?

In most hymnals to-day it is put into the third person, thus, "Thy life was given for me," but Miss Havergal always preferred her first version.

Written in a Few Minutes.

Towards the end of her life, she gave a correspondent the following dramatic account of this hymn's origin. "The hymn was the first thing I ever wrote which could be called a hymn, and it was composed when I was quite a young girl. I did not half realize what I was writing about. I scribbled it in pencil on the back of a circular in a few minutes, and then read it over, and thought: 'Well, this is not poetry. I will not go to the trouble of copying it.' I stretched out my hand to put it on the fire, but a sudden impulse made me draw back, and I put it, crumpled and singed, into my pocket. Soon after, I went out to see an old woman in an almshouse. I thought I would see if this simple old woman would care for these verses, so I read them to her, and she was so delighted with them that, when I went back I copied them out and kept them, and now this hymn is more widely known than any."

PAUL PRESTON.

Official News and Views. GOSSIP ABOUT BROADCASTING.

"G. K. C." on Sadler's Wells.

A TALK of special importance will be given by Mr. G. K. Chesterton, the writer, from London on Monday, April 8th. He will speak on "The Spring of Sadler's Wells," and listeners can look forward to a most interesting flood of oratory.

London's Good Friday Arrangements.

On Good Friday evening, April 10th, there will be no transmission from London until 7 p.m., when Handel's Oratorio, *The Messiah*, will be relayed from the Free Trade Hall, Manchester, where Mr. Hamilton Harty is conducting the performance of the Hallé Concert Society.

Famous Band's Wireless Debut.

The Band of His Majesty's Coldstream Guards, under the baton of its Conductor of Music, Lieut. R. G. Evans, will make its wireless debut at the London Station on Saturday, April 11th. The Coldstreams have for a long time past been one of the most popular bands on gramophone records, and should therefore need no recommendation to radio listeners. The artists are Miss Sophie Rowlands (soprano), Mr. Tom Kinniburgh (bass-baritone).

Old, But New.

Not one item of the projected programme has ever been broadcast by any orchestra in the country. That is the interesting announcement made in connection with the Squire Celeste Octet performance, which will be transmitted from Chelmsford on Tuesday, April 7th. For some time past Mr. J. H. Squire has been engaged in delving into the archives of musical history, and his discoveries, which are to be interpreted by his Octet, should create a good deal of discussion among listeners. Composers whose works will be drawn upon cover a period from the eighteenth century to the present day. A double concerto, the composer of which bears a name as famous as that of Bach in the world of music, will be one of the chief items; and Mr. Squire hopes also to be able to include a melodious valse by Johann Strauss, whose "Blue Danube" and "Morgenblätter" vales are known the world over.

Therpe Bates to Broadcast.

Mr. Thorpe Bates, a baritone popular on stage and platform, is to make his first appearance before the microphone on Tuesday evening, April 14th, when Miss Carrie Tabb (soprano), Miss Mary Foster (contralto), Mr. Walter Hyde (tenor), and Miss Edith Penville (soprano) will also participate in an S.B. programme from London.

Two Radio Plays.

In contrast to the Ballad Concert mentioned above and which will be given on the lower wave-length, a programme consisting partly of Chamber Music and partly of drama will be broadcast from Chelmsford at 8 p.m. The plays to be presented have been written specially for broadcasting by Mr. Vernon Bartlett and Mr. Reginald Barclay. One is entitled *Entertaining Mr. Waddington*, a comedy in one act, and the other *The Duetter in the Darkness*, which is also scheduled for London only on April 16th. Each of the plays will last about half-an-hour; which is, perhaps, the maximum length of time that a radio play can be fully enjoyed by the listener.

An Organ Recital.

Mr. L. Stanton-Jeffries, Deputy Director of Music to the B.B.C., will broadcast a recital on the organ at the National Institute for the Blind on Sunday afternoon, April 5th. Mr. Stanton-Jeffries' organ recital last year was widely appreciated, although it was rather

unorthodox in character, and included robust music of modern English composers. At the coming recital he will play, among other works, the Fugue from the Beethoven Sonata on the Ninety-fourth Psalm.

Bach Holiday Humour.

The Bank Holiday night programme on April 15th will include plenty of humorous entertainment. Mr. John E. Given, an entertainer who was an instantaneous success on the occasion of his first broadcast some weeks ago, will take part, as well as Miss Helena Millais, whose "Songs and Fragments From Life," including those diverting "Lizale" sketches, have been a popular feature of wireless programmes. Miss Millais will give another of the "Our Elizabeth" sketches by Miss Florence Kilpatrick.

A Bank Holiday sketch, written by Mr. Kehle Howard, will be broadcast at approximately 8.30 p.m. We shall also hear Mr. John Buckley, baritone, who needs no introduction to listeners, and Messrs. Scovell and Weldon, the "English Syncopated Entertainers," who will provide two groups of syncopated songs with an arrangement of Negro Spirituals.

Bach's Passion Music.

Bach's *St. Matthew Passion* will be broadcast from the Aberdeen Station on Wednesday, April 8th. The Aberdeen Oratorio Choir will be responsible for the chorus work, under the conductorship of Mr. William Swainson, who is a leading authority on Bach in the North. Miss Doris Vane and Miss Dorothy Helmrich, soprano and mezzo-soprano respectively, are the vocalists, and the Wireless Augmented Orchestra will take part. The tenor solo will be rendered by Mr. William Heseltine, while Mr. Dale Smith will be the baritone.

Massfield's "Good Friday."

Cardiff Station will furnish a timely programme on April 10th, when the "5WA" Radio Players are to perform Massfield's play in verse, entitled *Good Friday*. The transmission will last from 5 to 6 p.m.

Bonnie Prince Charlie.

Glasgow has a Jacobite Evening on April 16th, when memories of the romance and tragedy of Bonnie Prince Charlie will occupy two hours of the programme. "Before the Rising," "The Rising," and "The Defeat" are items in the story, while "Master Wayfarer," by J. Harold Terry, with music by Howard Carr, a production by George Ross, and the "JSC" Repertory Company, will deal with the period after Culloden. Miss Helen de Frey will sing some familiar numbers, including "Charlie in My Darling," "Was's Me For Prince Charlie," "Prince Charlie's Lament," and "Will Ye No Come Back Again?"

Easter tide at Birmingham.

The Birmingham special Eastertide programme includes Mendelssohn's Overture, "St. Paul," which will be performed on Easter Sunday. The Easter music will also include excerpts from *Parafal*, Beethoven's "Pastoral Symphony," and the Easter Hymn and Intermezzo from *Cucullaria Rusticana*, the two latter items to be given with orchestra, chorus, and soprano voices. On Easter Monday a holiday dance



Mr. G. K. CHESTERTON.

programme will be provided from 8 to 10 p.m. by the Buffalo Orchestra, and from 10 p.m. to midnight by the Savoy Bands.

Sacred Songs.

A short sacred concert has been arranged by the Nottingham Station for transmission between 3.30 p.m. and 4.30 p.m. on Good Friday. Mr. Frederick Hodgkinson, cellist, will figure in the programme, and Mrs. Mary Dabill, contralto, will sing a number of sacred songs.

A Tchaikovsky Concert.

Listeners have themselves testified to the popularity of the Wagner-Tchaikovsky programme, which was provided recently. A further attempt to furnish entertainment along similar lines will be made on Sunday afternoon, April 12th, when some of Tchaikovsky's most popular works will be performed by the Wireless Symphony Orchestra, under Mr. Dan Godfrey's direction. The artists are Miss Gertrude Johnson, soprano, and Mr. William Primrose. The latter's violin playing at recent recitals has earned praise from music critics. His first broadcast was in the D'Erlanger programme, two months ago. At the coming event he will play the First Movement of the Tchaikovsky Violin Concerto.

Glasgow's Nautical Programme.

"Britain's Sea Power" will be the theme of a nautical programme presented by the Glasgow Station on Wednesday, April 8th. The music will include Stanford's "The Battle of the Baltic," by the Station Choir and Orchestra, and "Songs of the Fleet," with Mr. Robert Watson, chorus, and orchestra, and Elgar's "Sea Pictures," sung by Miss Astra Desmond.

For All Tastes.

A musical pot-pourri to be provided by the Manchester Station on Monday, April 13th, will contain something that should appeal to all musical tastes. Miss Mollie Seymour and Miss Nellie Norway are giving items varying from a silver hand-bell performance to duets for bells and violins. Mr. Barrington Hooper, tenor, is singing some favourite songs including Nicholl's setting of Yates' charming poem, "Down by the Sally Gardens." Mr. Archie Camden, of the Hallé Orchestra, will give bassoon selections, and a north country flavour will be introduced by Mr. L. T. Whipp, the Lancashire dialect entertainer.

Two Easter Parties.

Nottingham Station is holding two parties in Easter week, i.e., on April 16th and 18th, for members of its Radio Circle. The Exchange Hall has been lent by the Mayor, and he and the Sheriff will attend and make short speeches to the children with reference to the good work that they have done in installing wireless in hospitals throughout the town.

Another "Query" Programme.

A seventh "Query" programme will be given from London on Wednesday, April 15th. As in the case of the previous contests, the three most successful entrants are offered prizes of five guineas, three guineas, and one guinea respectively. The first five competitors will be invited to spend an evening at the London Studio. The closing date for entrants is Monday, April 29th, first post.

Scenes from a Northern Farmhouse.

Listeners "up north" are in for a Scottish Night on April 9th. A musical sketch by Miss Christine Crowe depicting scenes in a northern farmhouse will be broadcast from Aberdeen Station under the title of "A nicht wi' Mairie o' Tollybogie."

PEOPLE YOU WILL HEAR NEXT WEEK.



Miss DOROTHY SILK (Soprano) will broadcast from London on Wednesday, April 3rd, and from Newcastle, on Friday, April 5th.



Miss DOROTHY HOWELL (Pianist-Composer) will play at London Station on Monday, April 8th.



Miss JOAN HASTINGS (Singer and Pianist), who will broadcast from London on Monday, April 8th.

Little-Known Compositions.

MISS DOROTHY SILK, who will be at London and Newcastle during the week, studied singing in Vienna before the War. She would probably have concentrated on German lieder, had not the outbreak of hostilities diverted her talent into other channels.

Miss Silk has unearthed many little-known compositions of the fifteenth and sixteenth centuries. Apart from her work at the principal musical festivals, she has appeared in opera, having created the name part in Gustav Holst's *Suzuki* at Covent Garden and the Lyric Theatre.

A Famous Conductor.

M. PAUL KLENAU occupies a foremost position in the musical world of Europe. He is director of the Singakademie, Vienna, the famous choir in that city which was founded by Brahms. He is a Dane and was chosen to direct the Centenary performance of the Choral Symphony in Vienna a year ago, and his performance at Birmingham is likely to be as memorable. M. Klenau is the only Dane who has conducted the Royal Philharmonic Orchestra of London in its one hundred and thirteen years' existence.



Mr. REGINALD WHITEHEAD (Bass) will sing at Danjoe on Saturday, April 5th.



Mr. WILLIAM HEBELTING (Tenor), to broadcast from Newcastle, Glasgow, and Aberdeen next week.



Miss WYNNE AJELLO (Soprano) will sing at Bournemouth on Saturday, April 11th.



Mr. FRANK TATHAM (Composer) will conduct the Bournemouth Symphony at Birmingham on Monday, April 8th.

Pieces in the Programmes.

A Weekly Feature Conducted by Percy A. Scholes.

BEETHOVEN'S CHORAL SYMPHONY.

(BIRMINGHAM, MONDAY.)

BEETHOVEN'S Ninth and last Symphony is reckoned by all musicians amongst the greatest things of their art. There are four Movements in the Symphony, the last of which is very broken in character and very dramatic. This Movement introduces solo vocalists and a chorus, and has given the work its name of "Choral Symphony."

FIRST MOVEMENT.

(About 15 minutes.)

Adagio ma non troppo, un poco maestoso—Quickly, but not too quickly, rather majestically. This opens very quietly and very mysteriously. STRINGS (*travels*) and HORNs sounding a bare fifth, above which the First VIOLINS (*"colta voce"*) introduce a dropping, two-note motif, also bare and eerie.

Gradually other instruments join, and the mass of tone increases and works up to a loud outburst by FULL ORCHESTRA, which declaims a forceful Tune, evolved from the two-note motif just heard.

The tone dies away again. The increase takes place again, the forceful Tune is heard again. (Everything to this point may be taken as constituting the FIRST MAIN TUNE of the Movement.)

Within a half minute there enters, gently, in FLUTE, CLARINETS, AND BASSOONS (immediately answered by Oboes and Horns) a much more flowing subject, the SECOND MAIN TUNE, strongly contrasted by its smoothly-running character from the broken First Main Tune.

There is other "Material" in the Movement than this, but it is of less importance. If these two very distinctive Tunes are grasped on their first appearance, the course of this long and highly emotional piece will be followed.

What does it all mean? Need it mean anything tangible? It shows the Composer face to face with the incognitum and the mysteries of life, and in music expressing what could be expressed in no other way and hence cannot be translated into words.

SECOND MOVEMENT.

(About 12 minutes.)

(Opening *Molto Fune*—"With great life and spirit.") Again a dropping motif is given out, this time a drop of an octave, twice heard from the STRINGS, which are then mocked by the KETTLEDUMS, and almost the whole Orchestra repeats the assertion at the top of its voice, there is a moment's pause, and—

Very softly and secretly the SECOND VIOLINS develop the dropping-motif into a connected phrase, the VIOLAS take it up, then the 'CELLI, then the FIRST VIOLINS, then the DOUBLE BASSES, and soon (all scenery cast to the winds) the FULL ORCHESTRA—the whole thing in Fugue fashion.

The music has now become very happy—even boisterous. Soon a new Tune enters swinging along in the WIND, the STRINGS ejaculating against it the original dropping-motif, with which the Movement opened. Out of the two Tunes already heard the music continues to be made until—

With a sudden violent change from three-in-a-bar to four-in-a-bar we are made to feel that a change of mood is at hand. It turns out to be a gentle mood, as immediately there enters softly, in Oboes and CLARINETS (with a trotting up-and-down-the-scale bass from Bassoons) a charming little tune of an innocently rustic character. Out of this a MIDDLE SECTION to the Movement develops.

Then the FIRST SECTION comes back, and

finally a few bars of CODA (i.e., a closing passage) are added, which quotes from both sections.

The very end is comical. Beethoven makes as though he is going to give us the rustic tune of the Second Section again. But he stops suddenly, musical-chairs fashion, and then with three or four Full Orchestra guffaws (made from the dropping-motif) ends the piece.

THIRD MOVEMENT.

(About 15 minutes.)

(*Adagio molto e cantabile*—"Very slow and in a smooth, song-like manner," alternated with *Andante Moderato*—"at a gently flowing pace.") This is a lovely expressive Movement. There are two Tunes of fair length (the respective characters of which are roughly indicated by the terms just quoted), and they appear in alternation, with embellishments. It is wonderful how the Composer keeps up the interest in this long, slow Movement.

Without any real pause we pass into the—

LAST MOVEMENT.

(About 24 minutes.)

With a shock we hear all the WIND INSTRUMENTS and the KETTLEDUMS bursting into the ebullient peace.

A recitative passage in 'CELLI and DOUBLE BASSES then seems to be saying something—asking some question.

The WIND AND DRUMS outburst is repeated. The STRING BASS question is repeated—it sounds as though the question is—"What are we next to play?"

The first reply to this question is a quotation from the mysterious opening of the First Movement.

The STRING BASSES speak again, and repeat that suggestion.

The next reply is a quotation from the Second Movement.

The STRING BASSES reject this also.

The third reply is a phrase from the Third Movement.

Even this is rejected. Then a line or two of a lovely NEW MELODY is heard in the WOOD WIND.

The reply this time is very different.

Then is great moment—one of the greatest in all music! the STRING BASSES themselves give out this melody in full; after a time other instruments gradually join in, until at last all are joyously playing it.

Then comes interruption again, and when it subsides, a BARITONE is heard singing, *O friends, not these tones, let us sing something more full of gladness.*

As a snatch of the melody is again heard in the Orchestra, the Baritone begins to sing Schiller's *Ode to Joy*, the Choir soon joining in.

From here onwards the Vocal Quartet and the Choir are much used. The music is very much broken into sections. The whole effect of the latter part of the Movement has been (and perhaps always will be) strongly debated. Some find in it the Orchestra becoming articulate in a magnificent song of joy and brotherhood, others speak of it as a bad mistake on the part of the Composer. See for instance, Dr. Ernest Walker in his book on Beethoven—"The work ends with the screams of more or less exhausted sopranos and 127 rapid bangs on the big drum and cymbals."

Have we here a magnificent climax or a miserable anti-climax? "Every listener his own music critic," is always my suggestion.

N.B.—Bach's 3rd Brandenburg Concerto, for Strings (Newcastle, Sunday), was described in *The Radio Times* of March 13th.

Listeners' Letters.

ALL letters to the Editor must bear the name and address of the sender. Anonymous contributions will not be published. The Editorial address is 5-11, Southampton Street, Strand, London, W.C.2.

"The Wireless League."

DEAR SIR,—Fully realising the difficulty the B.B.C. have to face in trying to please everybody, it very much annoys me to read so much harsh criticism from people who cannot possibly be in a position to criticise.

I am very much interested to learn that a certain daily newspaper is forming a wireless league, but if this means novices harassing the experts, I will not join.

The criticisms of some of their readers are, in my opinion, unsound. For instance, one says that we have a *deluge* of jazz. I have never noticed it, but some people like jazz, and we have some very good music as well.

Again, another complains that the programmes are third-rate. It would be interesting to know his idea of a first-rate programme, and does he realize that we have a change of programme nightly?

Another complains of the irritating intervals. I myself think that these are reduced to a minimum. What about the intervals at theatres and music-halls?

Surely people can see that the programmes are improving week by week and I conclude by saying "Carry on the good work."

Yours, etc.,

Forest Gate, E.

H. J. T. C.

Listeners As Programme Makers.

DEAR SIR,—In view of the mutually destructive and semi-humorous criticisms of individuals who seemingly think that the 10s. annual licence which they pay (or at least should pay) is sufficient to run a nightly programme from every studio, and even to give tuning notes, to suit their own especial idiosyncrasies, might I put forward a suggestion which the B.B.C. may consider worthy of adoption?

Even if the worst grumbler should be invited in turn to compile a complete programme at each station for at least a week. Each should be compelled to listen to his fellow grumblers' programmes.

This would make unfair critics realize the magnitude of the task of trying to please everyone all the time, week in and week out, and that the B.B.C. are worthy of all praise for pleasing the majority of people for the majority of the time.

If the B.B.C. be inclined to adopt this suggestion, I trust they will give me timely warning in order that I may arrange my holidays accordingly!

Yours, etc.,

London, W.

C. E. N.

A Plea For Patience.

DEAR SIR,—I have read with interest the article in *The Radio Times* in answer to criticisms which have appeared in the Press, and congratulate the B.B.C. for promptly placing their views before the public.

The critics have been a little too severe, as, during the past two years, the B.B.C. have done a wonderful work in making it possible for nearly all to be able to enjoy broadcasting, and as soon as they have finished erecting stations, naturally their next great object will be to improve their programmes and service. It is up to all of us to have a little patience and back up the B.B.C. by playing our part, which is mainly to take out a licence when it becomes due, and I am sure they, on their part, will soon be in a position to give us of the best.

Yours, etc.,

Wembley Hill,

A. E. T. W.

(Continued on the facing page.)

Listeners' Letters.

(Continued from the previous page.)

"By Radio To The Stars."

DEAR SIR.—It would be unjust to the thinking public to allow the article by Mr. Austin Harrison on "By Radio to the Stars" to be accepted as the opinion of scientific men.

Might I ask the author whether he has tried to hear an alarm-clock ringing inside a glass bell jar devoid of air? Most schoolboys of twelve would tell him that sound requires a material medium (in this case, air) in order that it may be propagated. The author, having made this fatal error, proceeds to give us his views on light radiation, suggesting that our knowledge of sound should be applied to the solution of the "harnessing" of light. The truth of the matter is that light is an electromagnetic disturbance in the assumed ether; whereas, sound can only be propagated through matter. Also, our knowledge of light radiation is not so scanty as the author appears to think.

The photography of the Martian canals has been an accomplished fact for many years, and I would be obliged if the author would explain what he means by the expression "the lightning bolts the thunder."

The most useful information which he gives us is that "wireless" dispenses of the fourth dimension, and some people reckon that it has shown us the way to communicate with the dead. The fourth dimension is a useful mathematical concept, and is not the place where ghosts live.

I am sorry to shatter the hopes of the writer regarding his proposed conversation with a Lunar scientist. Every shred of evidence we have regarding the condition of the moon's surface goes to give us a concept of a dead satellite similar to what the earth will be in about 2,000,000 years. There is no air or water, and we have every reason to assume that it is completely devoid of life.

Yours, etc.,

Teddington.

H. A. T.

Hearing Big Ben From Three Countries.

DEAR SIR.—Recently I had the unusual experience of hearing Big Ben's chimes through three countries in one hour. At twelve o'clock midnight I heard the usual signal at the conclusion of the Savoy Bands. I then tuned in a German station on a wave-length of about 230 metres, and found they were relaying Cheltenham, and through them I heard the chimes for 12.30 a.m. The German station then closed down, after which I tuned in "WGY" (U.S.A.), and they also were relaying "XXX," and from the announcer I found that the transmission was a special one for America. The concert was concluded with the British National Anthem. Then came the time signal for 1 a.m. from Big Ben. Yours, etc.,

Exeter.

W. J. S.

"At the Back of Beyond."

DEAR SIR.—A young teacher from my congregation here went recently to a lonely spot beside a loch—a school over fourteen miles from the nearest village. She felt that she was "at the back of beyond," but writes to say that the house has wireless and every night they are in touch in their solitude with London and Glasgow, and she is enthusiastic about the boon it is.

I have been struck on visiting round among the Clydeside men how much easier it is now to have a free talk with them. They are listening to speeches, lectures, music, and, most wonderful of all—to sermons. We in the Church are immensely indebted to the general policy of the B.B.C. I always compare the wireless with the cinema as a modern force. The cinema, with all its interest and elaboration, does not seem to have a policy with some ideal, and its influence is in some respects very unsatisfactory.

Yours, etc.,

Dumbarton.

W. S.

A Case of Impersonation.

The Story of a Neat Coup. By Alfred Heard.

"I SUPPOSE it is true that everybody has his or her double," remarked the Elocutionist, reflectively. "The matter interests me because, as I was leaving the Birmingham Station a few nights ago, a complete stranger stepped up to me, muttered something which I didn't catch, hit me a crack over the head with a big stick, and disappeared!"

"Good gracious!" cried the Soprano, pityingly, "were you hurt much?"

"It made the sparks fly for a bit," the Elocutionist admitted, "and it was some minutes before I could take my bearings. It was very late, and the light outside the Birmingham Studio is not very brilliant, as you know, so that I recovered before anybody passed. Either the man had been listening to the programme and was expressing his strong disapproval of my efforts to entertain, or he mistook me for a hated rival in love! The man for whom he mistook me must have been a distinguished-looking chap with a magnificent physique—what!"

"Tut-tut, man!" chided the Celebrated Pianist, from the depths of a luxurious divan chair.

The Contralto leaned forward. "You have all heard the story of Hester Wilmlow's double, I suppose?"

Came shakes of the head and murmurs of negation from the company. "Please tell us the story, Miss Cavendish?" begged the Soprano.

Glaucing at her wrist-watch, the Contralto observed that the orchestra would be playing for a good ten minutes longer, and gave a preliminary cough. "Hester Wilmlow, the mezzo-soprano, is well-known in the broadcasting world, of course, and her photograph has appeared every now and again in wireless journals, so that anybody sufficiently interested would come across it sooner or later. One afternoon, as she was leaving the Studio, a handsomely-dressed elderly woman stepped out of a saloon motor-car which had just drawn up and, hurrying forward, said: 'Excuse me, but aren't you Miss Wilmlow?'"

"Yes, that is my name," replied the singer, "did you want to speak to me?"

"If you can spare me a few minutes, please. I am Lady Morcamme, Ronald's mother!"

Miss Wilmlow was naturally somewhat taken aback by the woman's words. "I do not think I have heard your name before, Lady Morcamme," she said, "and I am quite sure I do not know your son. Perhaps I should tell you that in private life my name is Mrs. Frank Salter."

"The stranger looked amazed. 'Am I to understand that you are married?' she gasped."

"I have been married two years," replied Miss Wilmlow, coolly, "and I don't quite see why the fact should surprise you!"

"I beg your pardon," said the other, hurriedly; "but you would understand my surprise if you knew the circumstances. It is clear that somebody is impersonating you, and it must be somebody remarkably like you. I don't quite know what to do. The matter is more serious than I thought, and it would be better, perhaps, for me to explain matters to you and your husband at your house."

Somewhat carried off her feet, Miss Wilmlow agreed to the suggestion and, at the woman's invitation, gave her address to the chauffeur and entered the motor.

"Wasn't she afraid of being kidnapped?" cried the Soprano, anxiously.

"No, I don't think so," replied the Contralto.

"She was quite capable of looking after herself."

Anyway, nothing untoward occurred, and they soon reached Corwen Mansions, where the Salters lived. On reaching the flat, which was on the first floor, Mr. Salter was introduced and briefly informed of the reason of Lady Morcamme's visit. When they were all comfortably seated in the drawing-room, Lady Morcamme told them a strange story.

"My son, Ronald," she said, "has just turned twenty-one, and is of a romantic temperament. He is an expert at wireless, and very fond of listening to the broadcast programmes. Some weeks back he told me that he had been introduced to a Miss Wilmlow, who sang for the Broadcasting Company, and showed me her photograph in one of the wireless journals. Thinking that it was an ordinary acquaintance, I thought no more of the matter until, last week, Ronald suddenly informed me that he was engaged to the lady, and hoped to marry her very shortly!"

"But didn't your son introduce her to you?" inquired Frank Salter, in some surprise.

"Ronald explained that his fiancée's professional engagements would prevent her from meeting me for a week or two," replied Lady Morcamme. "Now, the most disturbing feature of the whole affair is that my son sent me a wire this morning, from Manchester, to the effect that Miss Wilmlow and he are going to be married by special licence to-morrow! In great agitation, as you may imagine, I referred to the broadcast programmes in the paper, and saw that Miss Wilmlow was singing at the London Station this afternoon, and I decided to go to the Studio and endeavour to see her. The rest you know, Mrs. Salter. I may say that it is fairly common knowledge that my son became entitled to a very large sum of money on attaining his majority, and I feel certain that this pretended Miss Wilmlow is an unscrupulous adventurer. Don't you agree?"

"Both the Salters agreed that it looked very like it, and were anxious to know what steps Lady Morcamme proposed to take. 'Fortunately,' my son mentioned in his telegram the name of the hotel in which he is staying, and I shall send my solicitor to Manchester to-night to get in touch with your impersonator, Mrs. Salter, and I have no doubt that he will be able to put the matter bluntly, to buy my son's freedom. May I implore you to keep the matter a profound secret, as I wish to avoid scandal at all costs?"

"Naturally, the Salters were not anxious to be connected with the matter, and readily gave the required promise. Bidding them a cordial good-bye, Lady Morcamme took her departure, and they never saw her again."

The Elocutionist was not surprised at the abrupt termination of the story, and smiled. "And the sequel, Miss Cavendish?"

"Oh, after the burglary at the Salters, when the best part of the wonderful collection of silver wedding presents was stolen, the detectives surmised that 'Lady Morcamme,' whose name did not appear in 'Dehrett,' was the advance guard of the gang of crooks, and had obtained admission to the flat by means of an ingenious trick in order to ascertain whether the silver was kept at the bank or at home! The orchestra has just stopped—where's my music?"

(We shall shortly publish another story in this series.)

During some trans-Atlantic wireless tests an important station of the American Army was able to hear nothing. A few yards away a sixteen-year-old schoolboy received London Station quite clearly on a home-made set with an indoor aerial!

WIRELESS PROGRAMME—SUNDAY (April 5th.)

The letters "S.B." printed in italics in these programmes signify a *Simultaneous Broadcast* from the station mentioned.

The High-Power (Oxheimsford) Programme will be found on the facing page.

2LO LONDON. 366 M.

3.0-6.0. Organ Recital.

Relayed from the

National Institute for the Blind,

Great Portland Street.

L. STANTON JEFFERIES (Organ).

VIVIEN LAMBELET (Messa-Soprano).

LEONARD GOWINGS (Tenor).

HAROLD FAIRHURST (Solo Violin).

MAURICE COLE (Solo Pianoforte).

S.B. to other Stations.

L. Stanton Jefferies.

"Fugue on the Name Bach" *1012*

"Pastorale" *1012*

Vivien Lambelet.

Two Songs *1012*

"Faintheart"; "The Mer Thing" *1012*

"Spring is at the Door" *1012*

"The Drummer Boy" *1012*

Scherzo in E Minor *1012*

Duetto (from "Songs With-
out Words") *1012*

Andante and Rondo Capriccioso *1012*

Leonard Gowing.

"O Mistress Mine" *1012*

"On the Brow of Richmond Hill" *1012*

"Summer is a-Coming In" *1012*

"The Slighted Soul" *1012*

Harold Fairhurst.

"Romance" *1012*

Messa *1012*

Caprice, No. 13 *1012*

L. Stanton Jefferies.

Choral Improvisations for Organ *1012*

"By the Waters of Babylon"; "My
God, I Adore Thee" *1012*

Fugue from Sonata, 94th Psalm *1012*

Four Traditional Greek Folk Songs *1012*

"An Eastern Serenade" *1012*

Maurice Cole.

"En Automne" ("Autumn") *1012*

"Air du Ballet" *1012*

"Ciranda Valse in E" *1012*

(Moszkowski died in March, 1925, in
U.S.A.)

Leonard Gowing.

"An Enchanted Love Lull" *1012*

"Elegance" *1012*

"Dissonances" *1012*

Nocturne in E Minor *1012*

Zapateado (Spanish Clog Dance) *1012*

L. Stanton Jefferies.

Prélude Elégiaque *1012*

Carlson *1012*

5.0-5.30.—CHILDREN'S CORNER. S.B. from
Bournemouth.

5.30.—Hymn, "There is a Green Hill Far
Away" (A. and M., No. 332).

Religious Address.

Autism, "Behold the Lamb of God" *1012*

Address by Canon E. MYERS, of St.
Edmund's College, Ware.

Hymn, "Rock of Ages" (A. and M., No.
184).

French Programme.

ASTRA DESMOND (Contralto).

THE WIRELESS ORCHESTRA:

Conducted by DAN GODFREY, Junr.

9.0. The Orchestra.

Ballet Music, "Assommoir" *1012*

"Parade pour une Infante Défunte" *1012*

Overture, "Le Roi d'Ys" *1012*

9.30. (approx.) Astra Desmond (with Orchestra)

"Chanson Perpetuelle" *1012*

The Orchestra.

Norwegian Rhapsody *1012*

Intermission, "La Lettre de Manon" *1012*

"Macon's Song" *1012*

"Marche Ecossaise" *1012*

10.0. TIME SIGNAL FROM GREENWICH.

WEATHER FORECAST and GEN-
ERAL NEWS BULLETIN. S.B. to all
Stations. Local News.

10.15. Astra Desmond (with Orchestra).

Scene, "La Fanciulla del Timbalero" *1012*

The Orchestra.

Overture, "Phidias" *1012*

"Le Dernier Souffle de la Vierge" *1012*

10.45.—Close down.

5IT BIRMINGHAM. 475 M.

3.0-5.0. THE STATION ORCHESTRA.

Conducted by JOSEPH LEWIS.

MAHEL SENIOR (Soprano).

NOELAH TARRANT (Contralto).

ARTHUR KENNEDY (Solo Violin).

The Orchestra.

Overture, "Occasional" *1012*

"Till Dawn" *1012*

"The Asps" *1012*

The Orchestra (Strings Only).

Folk Tune and Fiddle Dance *1012*

Suite, "Rosenkavalier" *1012*

Norah Tarrant.

"The May Night" *1012*

"Sapphic Ode" *1012*

"Miserere" ("Love Song") *1012*

The Orchestra.

"Invitation to the Waltz" *1012*

Arthur Kennedy.

"Kod Nalvi" *1012*

Maehl Senior.

"Orphans With His Lute" *1012*

"The First Violet" *1012*

The Orchestra.

Two Pieces *1012*

Norah Tarrant.

"A Blood Red Ring Hung Round the
Moon" *1012*

"Linden Lea" *1012*

Arthur Kennedy.

"Loure" *1012*

"Elegie" *1012*

The Orchestra.

Suite, "Githello" *1012*

5.0-5.30.—CHILDREN'S CORNER. S.B. from
Bournemouth.

5.30-9.0.—Hymn, A. and M., No. 99.

Religious Address by The Rev. C. A.
GELL, Bishop's Hostel, Liverpool.

Hymn, A. and M., No. 332.

5.0-10.45.—Programme S.B. from Cardiff.

6BM BOURNEMOUTH. 385 M.

AUSTIN DEWDNEY (Pianoforte).

THE NOMAD MALE VOICE CHOIR.

Conducted by T. F. KINGSBURY.

THE ROYAL BATH HOTEL STRING
ORCHESTRA.

Relayed from King's Hall Rooms.

Musical Director, DAVID E. LIFF.

WYNNE FREEMANTLE (Contralto).

3.0. Austin Dewdney.

Sonata, "Leave-taking, Absence and the
Return" *1012*

3.10. Chorus, "By Babylon's Wave" *1012*

"Holy Night" *1012*

3.20. Wynne Freemantle.

"Arise, O Sun" *1012*

"The Arrow and the Song" *1012*

3.25. Austin Dewdney.

"Cradle Song" *1012*

Theme with Variations *1012*

3.35. Choir.

"Crusaders" *1012*

"When the Wren" *1012*

3.45. Wynne Freemantle.

"There's a Land" *1012*

"My Ships" *1012*

3.50. Choir.

"God is a Spirit" *1012*

"Hallelujah Chorus" *1012*

4.0. Orchestra.

Suite, "The Pagoda of Flowers" *1012*

"Torch Dance of the Brides" *1012*

"Serenade" *1012*

"Fantasia on Grieg's Work" *1012*

Song, "Beloved, it is Morn" *1012*

5.0-5.30.—CHILDREN'S CORNER. S.B. to
all Stations.

5.30. Choir of St. Augustine's Church.

Hymn, A. and M., No. 172.

Hymn, A. and M., No. 111.

5.40. The Rev. G. A. JOHNSTONE, of St.
Augustine's Church: Religious Address.

5.50. Choir.

Hymn, A. and M., No. 105.

5.0-10.45.—Programme S.B. from Cardiff.

5WA CARDIFF. 351 M.

3.0-4.45. LEONARD BUSFIELD (Solo Violin).

SEYMOUR DOSSOR (Tenor).

THE STATION ORCHESTRA:

Conductor, WARWICK BRAITHWAITE.

Orchestra.

Overture, "Plymouth Hoe" *1012*

"Ave Maria" *1012*

Seymour Dossor.

"An Easter Hymn" *1012*

"Easter Morn" *1012*

"In Native Worth" ("The Creation") *1012*

Orchestra.

"Scene, Napoléon" *1012*

Seymour Dossor (At the Piano).

"Easter Flowers" *1012*

"The Birds" *1012*

"The Blind Ploughman" *1012*

Orchestra.

"Ten Woodland Sketches" *1012*

Leonard Busfield.

"The Londonderry Air" *1012*

Seymour Dossor.

Arise, "God Breaketh the Hallelujah" *1012*

"Judith" *1012*

"A Song of Penitence" *1012*

"Surrender Festis" ("The Dream of
Gerontius") *1012*

Orchestra.

Overture, "Tancrède" *1012*

March, "Manhattan Beach" *1012*

5.0-5.30.—CHILDREN'S CORNER. S.B.
from Bournemouth.

5.30-9.0. The Choir of Roath Road
Wesleyan Church.

"O Love of God, How Strong and True"
(Tune: "Martha") *1012*

A Short Reading from the Scriptures.

"Ride On, Ride On in Majesty" (Tune:
"St. Denatane") *1012*

The Rev. CHARLES FENELEY, of Roath
Road Wesleyan Church: Religious
Address.

"O Sacred Head, Once Wounded" (Tune:
"Passion Chords") *1012*

"Holy Night" *1012*

A number against a musical item indicates the name
of its publisher. A key list of publishers will be found on
page 75.

Sunday's Programme.

(Continued from the facing page)

2.0-3.0. "Cavalleria Rusticana."
(*Macaroni*).
S.B. to other Stations.
Performed by the
BRITISH NATIONAL OPERA
COMPANY.
ORCHESTRA AND CHORUS.
Conducted by **EUGENE HOOSSENS**
Cast:
Santuzza **MAY RUSBY**
Lola **MAY BLYTH**
Lena **CONSTANCE TAYLOR**
Turiddu **PARRY JONES**
Alfo **WILLIAM MICHAEL**
10.0.—**WEATHER FORECAST AND NEWS.**
S.B. from London. Local News.
10.15.—**THE TALES OF HOFFMAN**
(*Offshoot*).
S.B. to other Stations.
Gaiety Scene from Act II.
Julietta **MAY RUSBY**
Nicklaus **MAY BLYTH**
Hoffmann **PARRY JONES**
Dapertutto **DENNIS NOBLE**
Schepshil **PHILIP DERTHAM**
Parrichius **J. KEARLE**
10.45.—**"The Silver Fellowship."**
11.0.—Close down.

2ZY MANCHESTER. 375 M.
3.0-5.0.—**Symphony Concert.**
STYLES ALLEN (Soprano).
JOHN WEST (Baritone).
THE "2ZY" AUGMENTED
ORCHESTRA.
Conductor, **T. H. MORRISON.**
Orchestra.
"Slavonic March" *Tchaikovsky*
Styles Allen.
"To the Forest" *Tchaikovsky*
"Nay, Though My Heart
Should Break" *Tchaikovsky*
"A Lullaby" *Orchestra*
Symphony No. 4 in F Minor, Op. 36
John West. *Tchaikovsky*
"Lead Me Your Aid" *Gounod*
Strings Only.
"Dreams" *Schumann*
Styles Allen.
"A Last Year's Rose" *Roger Quilter* (1)
"Fair House of Joy" *Roger Quilter* (1)
"Song of the Black-
bird" *Hamilton Harty* (1)
"A Lullaby" *Hamilton Harty* (1)
"At Sea" *John West*
"A Bedouin Love Song" *Pizzati*
"Love Thee, Dearest" *Thomson Moore*
"Echo" *Lord Henry Somerset*
Orchestra.
"The Preludes" *Lieli*
5.0-5.30.—**CHILDREN'S CORNER, S.B. from**
Bournemouth.
5.0.—**S. G. HONEY:** Talk to Young People.
Methodist Hymn, No. 154, "Ride On, Ride
On in Majesty."
Religious Address by the Rev. K. J.
PARRY, B.Sc., of Charlton Road Congre-
gational Church.
Methodist Hymn No. 860, "All Glory,
Land and Heaven."
Chamber Music.
THE "2ZY" STRING QUARTET.
JOHN VAN ZYL (Bass).
Quartet.
5.10.—**Quartet No. 2, Op. 64.** *Haydn*
John Van Zyl.
"Thou Art Risen" *Coleridge Taylor* (1)
"King Charles" *White* (1)
Quartet.
Quartet No. 2 in G Major, Op. 15. *Beethoven*
10.0.—**WEATHER FORECAST AND NEWS.**
S.B. from London. Local News.
10.15.—**John Van Zyl**
"Volga Boat Song" *Chadwick Korneman*
(Continued in the next column.)

HIGH-POWER PROGRAMME.

5XX 1,600 M.

The letters "S.B." printed in Italics in these programmes signify a simultaneous broadcast from the station mentioned.

SUNDAY, April 5th.

3.0-5.0.—*Programme S.B. from London.*
5.0-5.30.—**CHILDREN'S CORNER, S.B. from**
Bournemouth.
8.30-9.0.—*Programme S.B. from London.*
9.0-10.45.—*Programme S.B. from Cardiff.*

MONDAY, April 6th.

3.30-7.35.—*Programme S.B. from London.*
7.35-9.30.—*Programme S.B. from Birmingham.*
9.30-10.20.—*Programme S.B. from London.*

TUESDAY, April 7th.

5.30-1.30.—*Programme S.B. from London.*
Miscellaneous Light Programme.
DORIA CARTE (Mozzo-Soprano).
LEONARD HUBBARD (Baritone).
GEORGE BELLAMY (Recitals).
THE J. H. SQUIRE CELESTE OCTET:
MAYER GORDON (Leader).
FRANK READE (at the Piano).
Under the Direction of J. H. Squire.
In a programme of works which have never
previously been broadcast in orchestral
form.

7.30.—**The Octet.**
Schurzo Brabant *Walden*
Doria Carte.
"Les Larmes" ("Tears") *Musart*
"A des Oiseaux" *Huc*
"To the Sea" (First Performance)
Kathleen Thomson
The Octet.
Three Numbers for Strings.
Melody *Herman*
"Close Thou Thine Eye" *Gounod*
"Tosca" (1718) *Jackson*
7.55 (approx.)—**George Bellamy.**
Reading
"THE LEVEL CROSSING."
from "Extra Turns."
By F. W. Thomas of the Star.
The Octet.
Violon Solos.
"Rhapsodie Romantique" *Compinsky*
"Le Chant du Rossignol" *Sarasate*
(Soloist, **MAYER GORDON**).
Leonard Hubbard.
"Son of Mine" *William Wallace*
"The Rebel" *William Wallace*

(Continued from the previous column).
"A Woman" *Reading*
"Light" *Quartet*
Quartet in D, Op. 44, No. 1 *Mendelssohn*
10.45.—Close down.

5NO NEWCASTLE. 400 M.

DOROTHY HELMICH (Mozzo-Soprano).
WILLIAM HESELTINE (Tenor).
THE STATION STRING
ORCHESTRA:
Conductor, **EDWARD CLARK.**
Orchestra.
3.0.—**Fantasia for Strings** *William Byrd*
3.5.—**"Her Song"** *John Ireland*
"Bee's Song" *Kest*
"Lullaby" *Cyril Scott* (4)
"Morning Hymn" *Henschel*
3.15.—**Orchestra.**
Piece for String Orchestra *Peter Warlock*
3.20.—**William Heseltine.**
"The Forest Idyll Sings to Rest" *Kest*
"Hasten Thy Glorious Flight" *Kest*
"In Moonlight" *Kest* (11)
3.30.—**Orchestra.**
Serenade in C for String Orchestra, Op.
45 *Tchaikovsky*
4.0.—**Dorothy Helmich.**
"After a Dream" *Fauré*
"Jewish Song" *Mossesky*
"Berceuse" *Tretchinnick*
4.10.—**William Heseltine.**
"The Chariots of the Lord" *Elyot* (1)
"Come Unto Me" *Cornen* (11)

The Octet.
Old Songs in New Settings.
"Whisper and I Shall Hear" *Piccolomini*
"In the Gloaming" *Harrison*
Doria Carte.
"Love Word A-Riding" *Bridge*
"Evening" *Lehmann*
"What's In the Air To-day?" *Eden* (1)
The Octet.
Double Concerto for Violin and Double
Bass *Botticini*
(Soloists, **MAYER GORDON**
and **HERBERT LODGE**).
George Bellamy.
Reading
"BED AND BREAKFAST."
from "Extra Turns."
By F. W. Thomas of the Star.
The Octet.
"Reverie d'Amour" *York Bowen* (15)
"Dance Nocturne" *Ascher* (20)
Leonard Hubbard.
Fox-trot Songs.
"Daffodil" *Gold* (7)
"Follow the Swallow" *Henderson* (7)
The Octet.
Valse Brillante, "Concordia Tunes"
Juliana Strauss

9.30-11.0.—*Programme S.B. from London.*

WEDNESDAY, April 8th.

5.30-10.30.—*Programme S.B. from London.*

THURSDAY, April 9th.

5.30-7.30.—*Programme S.B. from London.*
7.30-8.30.—**"ROUND THE STATIONS."**
8.30-9.30.—*Music relayed from Prince's Road,
London.*
9.30-10.0.—*Programme S.B. from London.*
10.0-11.0.—**THE SAVOY BANDS, S.B. from**
London.

FRIDAY, April 10th.

7.30-8.15.—*Programme S.B. from Manchester.*
8.15-8.30.—*Programme S.B. from London.*
8.30-9.45.—*Programme S.B. from London.*
9.45.—**WEATHER FORECAST AND NEWS.**
S.B. from London.
10.0.—Close down.

SATURDAY, April 11th.

5.30-7.30.—*Programme S.B. from London.*
7.45-8.30.—*Programme S.B. from Glasgow.*
9.30-10.0.—*Programme S.B. from London.*
10.0-12.0.—**THE SAVOY BANDS, S.B. from**
London.

4.20.—**Orchestra.**
Brandenburg Concerto No. 3 in G Major
Reel
5.0-5.30.—**CHILDREN'S CORNER, S.B. from**
Bournemouth.
6.30-7.45.—*Service relayed from St. James'
Congregational Church, Northumberland
Road.*
9.0-10.45.—*Programme S.B. from Cardiff.*

2BD ABERDEEN. 495 M.

3.0-5.0.—*Programme S.B. from London.*
5.0-5.30.—**CHILDREN'S CORNER, S.B. from**
Bournemouth.
6.30.—**South Belmont Street Church Choir.**
Psalm 124 (2nd version).
The Rev. **CHARLES E. FOISTER, M.A.,**
South Belmont Street Parish Church.
Religious address.
Hymn No. 80.

9.0-10.45.—*Programme S.B. from Cardiff.*

5SC GLASGOW. 420 M.

3.0-5.0.—*Programme S.B. from London.*
5.0-5.30.—**CHILDREN'S CORNER, S.B. from**
Bournemouth.
6.30-7.45.—*Religious Service relayed from the
Barony Parish Church.*
9.0-10.45.—*Programme S.B. from Cardiff.*

A number against a musical item indicates the name
of its publisher. A key list of publishers will be found on
page 15.

WIRELESS PROGRAMME—MONDAY (April 6th.)

The letters "L.R." printed in italics in these programmes signify a simultaneous broadcast from the station mentioned.

The High-Power (Chelmsford) Programme will be found on page 57.

21.0 LONDON. 365 M.

4.0-5.0.—Time Signal from Greenwich. "Vogues and Vanities," by Carmen of Corkham. Music performed during Afternoon Tea at the Tricallero. "Stories of Famous Theatres: The Globe," by Violet M. Methley.

5.30-6.15.—**CHILDREN'S CORNER:** Stories by Elizabeth Clark. Music by Aurilio Sophie.

6.40-6.55.—**Mr. G. WINGER, M.A.,** "Spring-time in Switzerland."

7.0.—**TIME SIGNAL FROM BIG BEN.** **WEATHER FORECAST** and **1ST GENERAL NEWS BULLETIN.** S.B. to all Stations.

Talk by the Radio Association. S.B. to all Stations.

Mr. M. A. C. HINTON, of the Natural History Museum. "The Sea Shore—The Norfolk Coast." S.B. to all Stations. Local News.

Women in Music.

Music by Women Composers.
RUBY HELDER (Lady Tenor).
DOROTHY HOWELL (Solo Pianoforte).

JOAN HASTINGS (Songs at the Piano).
THE WIRELESS ORCHESTRA;
Conducted by **DAN GODFREY, Junr.**

7.35. The Orchestra.
March, "Heroes of the Empire" *Craigie Rose*

Ruby Helder.
Four Indian Love Lyrics
A. Woodford-Finden (1)
"The Temple Bells"; "Less Than the Dust"; "Kashmir Song"; "Till I Wake."

Dorothy Howell.
"Hemorrhage" ...
"Spindrift" ...
"Study in F" ...
"Toccata" ...
Dorothy Howell (17)

The Orchestra.
Two Songs for Brass Orchestra
Suite, "Euse" ...
Joan Hastings.
"The Green Grass Grew All Round" ...
Von Tüzer

"McGinty" ...
The Orchestra. *Joan Hastings*

"La Chaise-a-Porter" ...
("The Sedan Chair") ...
"Petite Suite" ...
("Miniature Suite") ...
Ruby Helder.

"O Western Wind" ...
May Brahe (5)
"Melancton in the Wood" ...
Alma Goetz
"To Mary" ...
M. P. White (1)

Dorothy Howell.
"Par des Anphores" ...
"Rêveil" ...
Chaminade (5)

"Valse Brillante," No. 3
The Orchestra.

Cornet Solo, "A Perfect Day" ...
O. Jacob-Bonda
(Soloist—**CHARLES LEGGETT.**)

Suite, "A Lover in Damascus" ...
A. Woodford-Finden (1)

9.30.—**TIME SIGNAL FROM GREENWICH.** **WEATHER FORECAST** and **2ND GENERAL NEWS BULLETIN.** S.B. to all Stations.

Mr. G. R. CHESTERTON on "The Saving of Sadder's Wells." Local News.

10.0. The Orchestra.
Waltz, "Wedding Bells" ...
E. Eatherley (7)

Joan Hastings.
"Go to L.O.N.D.O.N." ...
Weston and Lee (7)

"Miss Ellen" ...
Scott Gatty
The Orchestra.

Suite, "California" ...
Chaminade

12.30.—Close down.

THE EXPERIMENTAL TRANSMISSION
for Amateur Wireless Engineers
will be carried out by
THE DUNDEE STATION,
10.30-11.0.

5IT BIRMINGHAM. 475 M.

3.30-4.30.—The Station Wind Quintet. Nancy Quest (Soprano).

5.0-5.30.—**WOMEN'S CORNER:** Sidney Rogers, F.R.H.S., "Topical Horticultural Hints." Ethel Williams (Contralto).

5.30-6.25.—**CHILDREN'S CORNER.**

6.25-6.40.—"Teens' Corner: Norman E. L. Quest, B.A., History Talk No. 14, "The Renaissance, and What It Meant to England."

7.0.—**WEATHER FORECAST** and **NEWS.** S.B. from London.

Radio Association Talk. S.B. from London.

Mr. M. A. C. HINTON. S.B. from London. Local News.

Special Beethoven Programme.

Conducted by **PAUL VON KLENAC.**

Relayed from the Town Hall.

URSULA GREVILLE (Soprano).

ALICE VAUGHAN (Contralto).

GEOFFREY DAVIS (Tenor).

JAMES HOWELL (Bass).

The Mixed Chorus of

THE WOLVERHAMPTON MUSICAL SOCIETY.

THE CITY OF BIRMINGHAM CHOIR.

THE STATION REPERTORY CHORUS.

THE AUGMENTED SYMPHONY ORCHESTRA.

Leader—**FRANK CANTELL.**

The whole comprising 500 performers.

Relayed to "5X N."

7.35. The Orchestra.
Overture, "Wehe des Hauses," Op. 124, Ursula Greville.

Recit. and Aria, "Incarnate Fiend" ("Fidello").

Soloists, Orchestra, and Chorus.

The Ninth Symphony (Chorus).

8.30.—**WEATHER FORECAST** and **NEWS.** S.B. from London.

Mrs. STEVENSON HOWELL: Topical Talk. Local News.

10.0. **Short Song Recital** by

JOHN VAN ZYL (Baritone).

"When the King Goes Forth" to War" ...
Koenenman

"The Volks Boat Song" ...
Howell (1)

"Two Frogs" ...
Grant (1)

"Little French Baby" ...
Grant (1)

"Light" ...
Sinding

"A Broken Song" ...
Villers Stanford (1)

"The Bold, Unbiddable Child" ...
Villers Stanford (14)

10.30.—Close down.

6BM BOURNEMOUTH. 385 M.

3.45-5.0.—Travel Talk to Women by Miss Peacock. The Orpheus Quintet. Hilda Douglas (Soprano).

5.0-6.0.—**CHILDREN'S CORNER.**

6.0-6.30.—Schnitzler's Half Hour: "Flora MacDonald," by Miss K. E. Brooks.

7.0.—**WEATHER FORECAST** and **NEWS.** S.B. from London.

Radio Association Talk. S.B. from London.

Mr. M. A. C. HINTON. S.B. from London. Local News.

Folk Song Night.

THE WIRELESS CONCERT PARTY:

DOROTHY STREET (Soprano).

EVELYN FRYER (Contralto).

GERALD RAYE (Tenor).

ARTHUR J. ENGLAND (Bass).

DOROTHY FORREST (At the Piano).

THE WIRELESS ORCHESTRA:

Conductor,

Capt. W. A. FEATHERSTONE.

1.35. **Orchestra.**

Selection of Wessex Folk Songs Traditional Concert Party.

7.50. Dorothy Street, "I Know Where I'm Goin'" (Antrim) ...
arr. Hughes (1)

Gerald Rave, "A Ballymore Ballad" (Antrim) ...
arr. Hughes (1)

Evelyn Fryer, "An Island Shieling Song" (Hebridean) ...
arr. Kennedy-Fraser (1)

Arthur England, "The Corrier" (Old English) ...
arr. Vaughan Williams

8.0. **Orchestra.**

Selection of Italian Folk Songs, arr. Lutyens Concert Party.

8.15. Dorothy Street and Gerald Rave, Duo, "On Ilka Moor Boht" At (Yorkshire) Traditional (11)

(By Request.)

Evelyn Fryer and Arthur England, Duo, "The Red Herring" (Somerset) arr. Cecil Sharp (11)

8.23. **Orchestra.**

Selection of Russian Folk Songs, arr. Hings Gerald Rave (Unaccompanied).

8.33. "I Wish I Had the Shepherd's Lamb" (Glens of Antrim) ...
(1)

"The Next Market Day" ...
(Tyrone Ballad to Ulster Melody) (1)

"I Know My Love" (West Irish) ...
(1)

8.40. **Orchestra.**

Selection, "Songs of the Hebrides" Kennedy-Fraser (1)

8.53. **Concert Party.**

Quartet, "One Man Shall Mow My Meadow" (Somerset) arr. Cecil Sharp (11)

Dorothy Street, "I Will Give My Love an Apple" (Old English) arr. Vaughan Williams (11)

Arthur England, "The Cousins of High Barbary" (Somerset), arr. Cecil Sharp

Evelyn Fryer, "The Bens of Jura" (Hebridean) ...
arr. Kennedy-Fraser (1)

Quartet, "Ringo" (Somerset) arr. Cecil Sharp (11)

9.10. **String Orchestra.**

Folk Tunes and Fiddle Dances, Fletcher Concert Party.

9.20. Dorothy Street and Gerald Rave, Duo, "The Keys of Canterbury" (Somerset) arr. Cecil Sharp (11)

Arthur England, "When Johnson's Ale Was New" (Dorset) ...
arr. Grant Richards

Quartet, "A Farmyard Song" (Old English) ...
arr. Vaughan Williams (11)

(By Request.)

9.30.—**WEATHER FORECAST** and **NEWS.** S.B. from London.

Topical Talk. S.B. from London. Local News.

10.0. **Orchestral Suites.**

Orchestra.

"Casse Nègresse" ...
Tchaikovsky

"Children's Corner" ...
Debussy

"Woodland Pictures" ...
Fletcher

10.30.—Close down.

5WA CARDIFF. 351 M.

3.0-4.0.—Falkman and his Orchestra, relayed from the Capitol Cinema.

4.0-4.30.—Concert of New Gramophone Records.

4.45-5.15.—**5WA'S "FIVE O'CLOCKS."**

5.15-6.0.—**CHILDREN'S CORNER.**

6.0-6.15.—"Teens' Corner: Stamp Talk.

6.40-6.55.—**Dr. Jas. J. Simpson, M.A., D.Sc.,** "Romances of Natural History."

7.0.—**WEATHER FORECAST** and **NEWS.** S.B. from London.

Radio Association Talk. S.B. from London.

Mr. M. A. C. HINTON. S.B. from London. Local News.

Bristol Night.

FLORENCE HOLDING (Soprano).

KATHLEEN WILLS (Contralto).

CYRIL BELLIER (Solo Violin).

CLIFFORD BELLIER (Solo Pianoforte).

PERCY SMITH (Entertainer).

THE STATION ORCHESTRA.

Conductor, **WARWICK BRATHWAITE.**

A number against a musical item indicates the name of its publisher. A key list of publishers will be found on page 75.

(April 6th.)

The letters A.B.* printed in italics in these programmes signify a Circumpolar Broadcast from the station mentioned.

[illegible]

2ZY MANCHESTER, 375 M.

3.40-4.30.—Concert by the "OZY" Quartet.
7.0-8.0.—WOMEN'S HALF HOUR Edith
A. Hocking (Contestant).
5.0-6.0.—CHILDREN'S CORNER
6.30-8.55.—Mr. E. Kings Huddell, Lecturer on
Music to the Cheshire County Training
College, on "Music" (1)
7.0.—WEATHER FORECAST and NEWS
S.B. from London.
Radio Association Talk S.B. from Lanchester.
Mr. M. A. C. HINTON S.B. from London
Local News.
THE VERSATILES CONCERT PARTY
Directed by WILF MARSH
At the Piano: JACK FARRAR
7.55.—DOROTHY ROCHE AND MAURICE
RICARDI
Duet, "For You Alone" Gerald
CUI JONES.
Humorous Selection.
SABAN POLLETT (Songs),
"My Prayer" Squares (1)
My Truck F. L. I. Jones
Quartet
"It Ain't Gonna Rain No Mo'" Wendell Hall (1)
Maureen Higgins.
"Friend" Norwella America (1)
Morris Sheridan and Cui Jones.
Homorous Duet, "Won't You Will Me
Away?" Dorothy Roche Agnes
Dorothy Roche
"Love, Here is My Heart" L. & Lewis
Party
Piano Solo: Old Time Melodics
MORRIS SHERIDAN
"From One Tall Tree" Bird and Hooper
Party
C. P. R. "Rock-a-Ryo My Baby Blues"
Youll and Hill (1)

March 10. 1934
 Anne Lorenz " and ... Last Lehm ...
 "sing By ...
 JACK (ROSSLEY and Lorenz)
 California " ... Spies and Meyer (P)
 Dorothy Horst
 Last For a While ...
 1.oney ...
 Go Long, Wolf, (Creamer and King) (P)
 Burns Sheridan
 Why Do ...
 A ... d Hendrown (P)
 Maurice Ricardo,
 Love Song ... T del Ringo
 Cal Johnston
 Humorous Sketches
 Jack Farrar (Solo Piano) (P)
 "Parrotte Squads" ... Berthwein
 Jack Creamley (Solo Chorus)
 Mah Bom Bom " ... Donaldson (P)
 Gloria Sheridan and Cal Jones.
 Humorous Duet, "Me and You - You and
 Me" ... Thurm...
 Party
 Concerted Finale, "Sleep Earl Lindsey (P)
 WEATHER FORECAST and NEWS
 S.B. from London.
 Typical Talk, Local News
 VICTOR SYNTH
 Pro
 A ... d Nights
 ...

5NO NEWCASTLE. 400 M.

3.45-1.45. For Wick's Terrace Tea Room Or
Laurel Palace.
5.15-6.0. CHILDREN'S COLORED
GAMES.—Scholar Half Hour
6.35-7.30.—Farmers' Corner Mr H. G. Pugh
For more news see London
and News

A Musical Miscellany.

DORIS VANE (Soprano)
LESLIE SMITH (Baritone)
FRANK CHARLTON (Bass-baritone)
THE KATRON ORCHESTRA
Conductor EDWARD CLARK

Orchestra
Doris Vane
Organus With His Love } Sullivan (1)
Where the Bee Sucks " }
"Love's Philosophy", Roger Quilter (1)
Frank Charlton
You Can't Do Well }
at Each Other } Weston and Lee (7)
So We'll On }
Doris Vane
Old English Song
"Since First I Saw Your Face"
Ford - 1590, 1604, 1610
Sweet Nymph, Come to Thy Lover
Morley - 1481 (1)
Sleep Song
Ford - 16
"I Attempt from Love's Sickness to Fly"
Purcell - 1692, 1705
Now Phoebus Setketh in the West
Ford - 17, 18, 19, 20, 21, 22
Orchestra
Rustle Revals "Percy Fletcher"
"Dancing on the Green"; "At Chivalry"
Court"; "All the Fun of the Fair"
Doris Vane
"Who'll Buy My Love Jer"
Waltz Song ("Merrie England") } German
"When a Snowflake Leaves the Sky"
Ford - 16
Frank Charlton
Look to the Others See Him "Chorus"
Doris Vane
Irish Folk Song
"The Snowy Breasted Peard" arr. Song
"Roy Ho! The Morning Dew"
Scottish Folk Song
How Can Ye Gang, Lenny?"
Ford - 16, 17, 18, 19, 20, 21, 22

10.00 What Other S
 11.00 Close din
 12.00 Topical Talk, L
 13.00 W. M. L. K. FORECAST and NEWS.
 14.00 French Respon
 15.00 S. B. from London
 16.00

495 M.

3.30 & 4.45.—Concert Two Weeks Ago.
Orchestra
5.50. Feminae Top
7.00.—CLIFFE BARN'S CORNER. V. I. C.
Burnett, L.R.A.M., on "The Wanderer"
Mastri
8.15 7.0.—Lord Charles' News Edition. A
Metcalfe, Brown Owl, 7th Park. 10
Browne Second Class Budget. Ho
Scotts' News Bulletin. James A. T
Robb. "Sea Scout"
7.0. WEATHER FORECAST and NEWS
S.B. from London
Radio Association. Pack S.B. from Land.
Mr M. A. O. HUNTON S.B. from London.
Local News
4.5. SYMPHONY CONCERT S.B. from
Singapore
8.30. WEATHER FORECAST and NEWS
S.B. from London
Mr E. NORMAN HAY M. B. 10.4 S.B.
from Belfast. Local News
10.0.—Symphony Concert (Continued)
11.30. Close down

ESC - GLASGOW. 420 M.

3.30-4.30.—An Hour of Melody with the Wre-
stlers Quartet and Alan Morton, Pianist.
4.45-5.15.—WOMEN & HALF HOUR Scenes
from Joan Aynes, with Foreword by
—Hazel, U.K.
5.15-6.15.—H. J. & M. GORDON
6.15-7.00.—Weather Forecast for Farmers
7.00-7.15.—Thomas White, Chairman
S.F.A. Scottish Association Football.
7.15-7.30.—WEATHER FORECAST and NEWS
S.B. from London
7.30-7.45.—Association Talk. S.B. from London
7.45-8.00.—C. HINTON. S.B. from London
8.00-8.15.—

Symphony Concert.

In Aid of the V. Assoc. Library
 Received from St. Andrew's Hall
 8 ft. to Aberdeen and Dundee
 " 1. On the 1st of May
 " 2. Box 1st May 1st
 " 3. DOROTHY BEHRECH (Mazzoni) (Mazzoni)
 Aria, " O Mio Fernando " Do. 1st
 " 4. On the 1st
 " 5. Symphony No. From the New World
 " 6. WILHELM FRIEDLUND T. 1st
 Aria, " Celeste Aida " 1st
 " 7. On the 1st
 " 8. A Winter Poem " J. A. McEwen
 (First Performance at Scotland.)
 " 9. Dorothy Behrech
 La Cloche " 1st
 " 10. Lullaby " Cyril Scott (4)
 The Dreamy Steppe " Gretchen
 Go Not, Happy Day " Frank Bridge
 " 11. WATKINS FORREST and NEWS
 8 ft. from London
 Mr. E. NORMAN HAY, Mus. Dir. 8 ft.
 from Belfast. Local News
 " 12. On the 1st
 " 13. The Ride of the Valkyries Wagner
 " 14. Close down.

Programme in Hall from 9.30-10.0.
 9.30. The Motte.
 Suite, "Peer Gynt" Grieg
 9.55. William Handel mo.
 "The Motte" } Koshops Martin (5)
 "Al. for You" }

A number against a musical item indicates the name of its publisher. A key list of publishers will be found on page 24.

CONDUCTED BY THE
AUNTS AND UNCLAS.

"Well, that's the first time anyone ever
called me 'Beauty,'" said her nurse, as she
picked up Sophy from the hearthrug and carried
her off to tea.

(April 9th.)

A number against a musical item indicates the notes of its publisher. A key list of publishers will be found on page 24.



"Cut out all the Fancy Stuff"

Research Director 'I don't reckon anything to this fanciful advertising.'

Advertising Manager "What do you mean?"

Research Director "Well, every amateur knows what a valve curve means, and if you say in the advertisements that every valve is guaranteed to conform closely to the curves we publish well, they'll compare curves first, then prices."

Advertising Manager: "I see your point and I agree. I'll offer curves in this week's *Radio Times*."

Reduced Prices:

RADION G.P. An
 exact and high Emission
 Valve, taking
 only 40 amperes
 at 5 to 4
 volts. **EACH 10/-**

DULL EMITTERS

RADION D.E. 34. 2
voit D.E. a great
energy EACH **17/-**

RADION D.E. .06 One of the best "very dull" lit. valves ever produced, **EACH 20/-**

From DEALERS or Direct



We have pleasure therefore in offering a free booklet, containing curves of our valves, to all who send a postcard, and if you are wanting a good value right away and there is any difficulty in obtaining "RADIONS" locally, send remittance direct to us, at the factory, Bollington, and we'll guarantee satisfaction.



RADION
Reliable Valves

Sole Manufacturers RADIONS LIMITED, Bollington, Near MACCLESFIELD.

B.B.C. French Talk.

L'ILE DES PINGOLINS

WIRELESS PROGRAMME—FRIDAY (April 10th.)

The letters "S.B." printed in italics in these programmes signify a simultaneous broadcast from the station mentioned.

The High-Power (Chelmsford) Programme will be found on page 37.

2LO LONDON. 365 M.

7.30-8.45.—All Stations Programme. (For particulars see centre column.)

9.15.—15 MIN. S. NAL. FROM CRESSWICK. WEATHER FORECAST and NEWS. S.B. from London.

10.15.—Close down.

5IT BIRMINGHAM. 475 M.

7.30-8.45.—All Stations Programme. (For particulars see centre column.)

9.15.—WEATHER FORECAST and NEWS. S.B. from London.

10.15.—Close down.

6BM BOURNEMOUTH. 385 M.

7.30-8.45.—All Stations Programme. (For particulars see centre column.)

9.15.—WEATHER FORECAST and NEWS. S.B. from London.

10.15.—Close down.

5WA CARDIFF. 351 M.

5.0-6.0.—THE "5WA" RADIO PLAYERS.

"Good Friday"

(John Musfield)

A Play in Verse

Produced by

THOR HERBERT MCCLER

Presented by

Pontius Pilate, Procurator of Judea
Procula, His Wife
Longinus, A Centurion
A Jew, Leader of the Mob
A Madman
A Senile
Joseph of Ramah.
Soldiers, Servants, The Jewish Rabbi.
The Roman Citizens.
The Roman Citizens in Jerusalem.

7.30-8.45.—All Stations Programme. (For particulars see centre column.)

9.15.—WEATHER FORECAST and NEWS. S.B. from London.

10.15.—Close down.

2ZY MANCHESTER. 375 M.

7.30-8.45.—All Stations Programme. (For particulars see centre column.)

9.15.—WEATHER FORECAST and NEWS. S.B. from London.

10.15.—Close down.

110 DESIRÉE MACKWAN

Short Piano-forte Recital

Prélude in F Sharp Minor
Study in C Sharp Minor
Impromptu in A Flat
Three Waltzes, Op. 61

10.20.—Close down.

5NO NEWCASTLE. 400 M.

DOROTHY BILK

THE STATION ORCHESTRA

Conductor—EDWARD CLARK

8.15.—Concerto Grosso, No. VIII

ALL STATIONS PROGRAMME.

7.0-10.0.

Oratorio.

"The Messiah."

(Herald).

7.0-8.15.

8.30-9.45.

BELLA BAILLIE.

IVY PHILLIPS.

TUDOR DAVIES.

JOSEPH FARRINGTON.

THE HALLÉ CHORUS.

THE HALLÉ ORCHESTRA.

Conductor HAMILTON HARTY.

Relayed from the
Free Trade Hall, Manchester.

8.15-8.30.

Religious Address

by

The Rev. J. STUART HOLDEN, M.A., D.D.,

Vicar of St. Paul's, Portman Square.

Relayed from London.

8.15-8.30.

Oratorio.

"The Messiah."

(Herald).

8.30-9.45.

Orchestra.

Three Sonatas, Scarlatti, arr. Roland Manuel

8.30-9.45.

Orchestra.

Three Sonatas, Scarlatti, arr. Roland Manuel

8.30-9.45.

Orchestra.

Three Sonatas, Scarlatti, arr. Roland Manuel

8.30-9.45.

Orchestra.

Three Sonatas, Scarlatti, arr. Roland Manuel

8.30-9.45.

Orchestra.

Three Sonatas, Scarlatti, arr. Roland Manuel

8.30-9.45.

Orchestra.

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8.30-9.45.

Orchestra.

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8.30-9.45.

Orchestra.

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8.30-9.45.

Orchestra.

Three Sonatas, Scarlatti, arr. Roland Manuel

8.30-9.45.

Orchestra.

Three Sonatas, Scarlatti, arr. Roland Manuel

8.30-9.45.

Orchestra.

Three Sonatas, Scarlatti, arr. Roland Manuel

8.30-9.45.

Orchestra.

Three Sonatas, Scarlatti, arr. Roland Manuel

AN INSPIRING

My Views

on our

Future Life

The Reality of Our Survival

BY

SIR OLIVER LODGE.

Exclusive to next week's "TIT-BITS."

Every Saturday—2d.

2BD ABERDEEN. 495 M.

8.30-9.45.—School Transmission. Mr. John M. Farlane, M.A., M.Com., "Pastoral Topics." The Wireless Orchestra.

4.15-5.0.—The Newcastle City Temple S.A. Band. Conductor, Tom Pace. Religious Topics.

5.15-6.0.—CHILDREN'S CORNER. Broadcasting Singers.

6.0-7.0.—Football Corner. Conducted by Peter Craigie.

Farmers' Advice Corner, under the auspices of the North of Scotland College of Agriculture. Conducted by Don C. Munro, B.Sc. Agricultural Notes.

6.40-7.05.—Major J. Eddington Arden. S.B. from Dundee.

7.0-9.45.—All Stations Programme. (For particulars see centre column.)

9.45.—WEATHER FORECAST and NEWS. S.B. from London.

Local News.

10.0.—Mr. G. G. KELLY, B.Sc., "Gala Week."

10.10.—THE WIRELESS ORCHESTRA.

Phantasy in F Minor. ...

10.35.—Close down.

5SC GLASGOW. 420 M.

11.30-12.30.—Musical Transmission

An Hour of Melody.

THE WIRELESS QUARTET

CARMEN LEDDER (Soprano).

Quartet.

Selection, "Fallen Fairies" ...

Caprice, "Chatterbox" ...

3.50.—Carmen Ledder.

"Sing, Sing, Bird on the Wing"

"Come to the Dance" ...

4.0.—Quartet.

Suite, "Illy" ...

4.15.—Carmen Ledder.

"The Stranger" English version by

"If My Thoughts Were Winged" ...

4.20.—Quartet.

Waltz, "Naturango" ...

4.25.—WOMEN'S HALL ...

5.0-6.0.—CHILDREN'S CORNER.

6.0-7.0.—Weather Forecast for Farmers.

6.40-7.0.—Major J. Eddington Arden. S.B. from Dundee.

7.0-9.45.—All Stations Programme.

(For particulars see centre column.)

9.45.—WEATHER FORECAST and NEWS.

S.B. from London.

Local News.

10.0.—Song Recital

by

FLORENCE HOLDING (Soprano).

"There is a Green Hill Far Away"

"I Know That My Redeemer Liveth"

"My Heart Ever Faithful"

"Ave Maria"

10.30.—Close down.

A number against a musical term indicates the name of its publisher. A key list of publishers will be found on page 45.

WIRELESS PROGRAMME—SATURDAY (April 11th.)

The letters S.B. printed in italics in these programmes signify a simultaneous broadcast from the station mentioned.

The High-Power (Chelmsford) Programme will be found on page 57.

2LO LONDON. 365 M.

6.05.0.—Time Signal from Greenwich. Concert: The "2LO" Octet. Olga Mills (Soprano), Ethel Walford and Harry Stogden (Entertainers). "Talks About London Streets—Hoboken," by Derwent Mall. "Bills in Parliament Affecting Women and Children," by a Non Party.

6.06.15.—CHILDREN'S CORNER. Stories by PLAYS LOVEL. Music by The Octet. Children's News.

6.40.—MR. CLIFFORD W. COLLINSON, F.R.G.S., "Hunters in the South Seas."

7.0.—TIME SIGNAL FROM BIG BEN. WEATHER FORECAST and 1st GENERAL NEWS BULLETIN S.B. to all Stations.

Mr. C. WHITAKER WILSON, "The History of Easter." S.B. to Aberdeen Local News.

THE BAND OF H.M. COLDSIREAM CLARKE.

By permission of Col. J. V. Campbell V.C., C.M.G., D.S.O., A.D.C. Director of Music Lt. R. G. EVANS. SOPHIE ROWLANDS (Soprano). TOM KINSMITH ROSE (Bass Baritone).

7.30.—The Band. March, "Chopin's" *Manchester*. "The Parade of the Tin Soldiers" *Jeant*. Sophie Rowlands. Easter Flowers *Sunderland* 1. Dearest Home *Suffolk* (1). Tom Kinsburgh. "Spanish Gold" *Howard Fisher* 1. "St. Nicholas at Wade" *Kennedy Row* 11.

8.0.0.—AN HOUR AT A PARTY

9.0.—Overture, "The Merry Wives of Windsor" *Suffolk*. "Do You Remember?" *Somerset* (11). "Come, O Come, My Life's Delight" *Harty* 1.

1.0.—The Band. "The Merry Wives of Windsor" *Suffolk*. "Do You Remember?" *Somerset* (11). "Come, O Come, My Life's Delight" *Harty* 1.

0.70.—TIME SIGNAL FROM GREENWICH. WEATHER FORECAST and 1st GENERAL NEWS BULLETIN S.B. to all Stations.

Mr. F. M. CARRUTHERS, "Soccer Talk—The Cup Final." S.B. to all Stations.

Local News.

10.0.—The Band. "The Merry Wives of Windsor" *Suffolk*. "Do You Remember?" *Somerset* (11). "Come, O Come, My Life's Delight" *Harty* 1.

10.30.—THE SAVOY ORPHEANS, SAVOY HAVANA BAND, and SELMA FOUR, relayed from the Savoy Hotel, London. S.B. to all Stations.

12.0.—Close down.

5IT BIRMINGHAM. 475 M.

3.30-4.30.—Children's Concert.

5.0-5.30.—WOMEN'S CORNER. E. Dorothea Harcourt, General Interest Talk. Maryjane Wills (Pianoforte Recital).

5.30-6.25.—CHILDREN'S CORNER. Annie Phipps and a Further Adventure with Smokey.

6.25-6.40.—Town's Corner. Capt. C. C. "Smugglers, Past and Present."

7.0.—WEATHER FORECAST and NEWS

S.B. from London. Mr. J. TOMLINSON, F.S.O. (President, North Staffordshire Border Canary Society), "The Roller Derby and His Song," with Demonstration. Local News.

Musical Comedy Selections.

THE STATION ORPHEANS. FLORENCE CLETON (Soprano). CYRIL THOMPSON (Baritone). FRANK THOMPSON (Entertainer).

7.30.—The Orchestra. Selection "Sally" *Kern*.

Dear Little Girl *Alford* 13.

8.0.—The Orchestra. Selection "Sally" *Kern*.

8.30.—The Orchestra. Selection "Sally" *Kern*.

8.45.—The Orchestra. Selection "Sally" *Kern*.

9.0.—The Orchestra. Selection "Sally" *Kern*.

9.15.—The Orchestra. Selection "Sally" *Kern*.

9.30.—The Orchestra. Selection "Sally" *Kern*.

9.45.—The Orchestra. Selection "Sally" *Kern*.

10.0.—The Orchestra. Selection "Sally" *Kern*.

10.15.—The Orchestra. Selection "Sally" *Kern*.

10.30.—The Orchestra. Selection "Sally" *Kern*.

10.45.—The Orchestra. Selection "Sally" *Kern*.

11.0.—The Orchestra. Selection "Sally" *Kern*.

11.15.—The Orchestra. Selection "Sally" *Kern*.

11.30.—The Orchestra. Selection "Sally" *Kern*.

11.45.—The Orchestra. Selection "Sally" *Kern*.

12.0.—Close down.

6BM BOURNEMOUTH. 385 M.

3.45-5.0.—Gardening Talk to Women by George Dance. THE ROYAL BATH HOTEL DANCE ORCHESTRA, relayed from King's Hall Rooms. Musical Director, DAVID S. LIFF. Brenda Bristow (Mezzo-Soprano), Gramophone Records.

5.0-6.0.—CHILDREN'S CORNER.

6.0-6.30.—Scholar's Half Hour. Geography of Cathedral Towns, by J. Scattergood, F.R.G.S.

7.0.—WEATHER FORECAST and NEWS

S.B. from London. Mr. JOHN C. BLISS, F.J.P. B.S., Incidences of Kenya and Uganda.

Local News.

Sullivan Elgar—German.

8.0.—The Orchestra. Selection "Sally" *Kern*.

8.15.—The Orchestra. Selection "Sally" *Kern*.

8.30.—The Orchestra. Selection "Sally" *Kern*.

8.45.—The Orchestra. Selection "Sally" *Kern*.

9.0.—The Orchestra. Selection "Sally" *Kern*.

9.15.—The Orchestra. Selection "Sally" *Kern*.

9.30.—The Orchestra. Selection "Sally" *Kern*.

9.45.—The Orchestra. Selection "Sally" *Kern*.

10.0.—The Orchestra. Selection "Sally" *Kern*.

7.0.—Roy Henderson.

The Mountaineers Song *Edgar* 1.

7.15.—The Orchestra. Selection "Sally" *Kern*.

7.30.—The Orchestra. Selection "Sally" *Kern*.

7.45.—The Orchestra. Selection "Sally" *Kern*.

8.0.—The Orchestra. Selection "Sally" *Kern*.

8.15.—The Orchestra. Selection "Sally" *Kern*.

8.30.—The Orchestra. Selection "Sally" *Kern*.

8.45.—The Orchestra. Selection "Sally" *Kern*.

9.0.—The Orchestra. Selection "Sally" *Kern*.

9.15.—The Orchestra. Selection "Sally" *Kern*.

9.30.—The Orchestra. Selection "Sally" *Kern*.

9.45.—The Orchestra. Selection "Sally" *Kern*.

10.0.—The Orchestra. Selection "Sally" *Kern*.

10.15.—The Orchestra. Selection "Sally" *Kern*.

10.30.—The Orchestra. Selection "Sally" *Kern*.

10.45.—The Orchestra. Selection "Sally" *Kern*.

11.0.—The Orchestra. Selection "Sally" *Kern*.

11.15.—The Orchestra. Selection "Sally" *Kern*.

11.30.—The Orchestra. Selection "Sally" *Kern*.

11.45.—The Orchestra. Selection "Sally" *Kern*.

12.0.—Close down.

5WA CARDIFF. 351 M.

3.0-4.0.—Llanelli and his Orchestra, relayed from the Cardiff Casino.

4.0-5.0.—LIVE ON LAURELS.

5.0-6.0.—HILDEBRAND'S CORNER.

6.0-6.30.—Major Evan T. Davis, M.A., F.R.C.S., Director of Education for Pembrokeshire.

7.0.—WEATHER FORECAST and NEWS

S.B. from London. Sports Corner. Conducted by M. C. E. WILLIAMS. Local News.

Request Programme—VII.

CONSTANCE WENTWORTH (Soprano). FREDERICK LAKE (Tenor). VERA McCOMB THOMAS (Solo Pianoforte).

GEORGE H. FRANCIS (Solo Horn). THE STATION ORPHEANS.

Conductor, WARWICK BRAITHWAITE.

7.30.—The Orchestra. Selection "Sally" *Kern*.

7.45.—The Orchestra. Selection "Sally" *Kern*.

8.0.—The Orchestra. Selection "Sally" *Kern*.

8.15.—The Orchestra. Selection "Sally" *Kern*.

8.30.—The Orchestra. Selection "Sally" *Kern*.

8.45.—The Orchestra. Selection "Sally" *Kern*.

9.0.—The Orchestra. Selection "Sally" *Kern*.

9.15.—The Orchestra. Selection "Sally" *Kern*.

9.30.—The Orchestra. Selection "Sally" *Kern*.

9.45.—The Orchestra. Selection "Sally" *Kern*.

10.0.—The Orchestra. Selection "Sally" *Kern*.

A number against a musical item indicates the name of its publisher. A key list of publishers will be found on page 56.

WIRELESS PROGRAMME—SATURDAY (April 11th.)

The letters "B.B.C." printed in italics in these programmes signify a Broadcast Programme from the station mentioned.

10.15 *George H. Francis.*
11.15 *Frederick Lark*
The Day of Destiny *Duty*
Marquette *Lark*
12.15 *The Parade of the Tin Soldiers* *Tea*
1.30 **WEATHER FORECAST and NEWS**
S.B. from London.
Mr F. M. CARRUTHERS *S.B. from*
London. Local News.
1.45 **SAVOY BANDS.** *S.B. from London.*
2.0 *Close down*

2ZY MANCHESTER. 375 M.
3.30-4.30.—Orchestral Music, relayed from the Oxford Picture Theatre: Conductor, *S. B. from London.*
4.30-5.0. **WOMEN'S HALF HOUR**
5.0-5.30. **CHILDREN'S CORNER.**
7.0 **WEATHER FORECAST and NEWS**
S.B. from London.
Mr F. STACEY LINTOTT *Weekly Talk*
on Sport. Local News.
Dance Music Songs Humour
TOBY'S DANCE BAND
HERBERT RUDOLPH (Class)
EDEN WILLIAMS (Piano)
Herbert Rudolph
in the "Lark" Box *M. F. White*
When Lights Go Rolling Round the Sky
The Rebel
8.20 *Dinner Band*
Eden Williams
Selections from his Repertoire.
Lance Band
Herbert Rudolph
A Song of the North Wind *Home*
The Stock Roper's Song *Home*
The Yeomen of England *Home*
(Dance Band)
9.30. **WEATHER FORECAST and NEWS**
S.B. from London.
Mr F. M. CARRUTHERS. *S.B. from*
London. Local News.
10.0 **SAVOY BANDS.** *S.B. from London.*
11.0 *Close down*

5NO 400 M.
1.15.—*Bald Davidson* *S. B. from*
Toddinson (Solo Piano) *Wilson*
Boys' Song *Boys' Song*
2.15 **CHILDREN'S CORNER**
7.0 **WEATHER FORECAST and NEWS**
S.B. from London.
Mr JOHN KENNEDY *Foot-ball Talk*
Local News.
A Popular Concert.
WALLACE CUNNINGHAM *Entertainment*
THE HARTON COLLEGE *Entertainment*
Conductor GEORGE HAWKINS
7.50 *Orchestra: "Martha"*
Humoresque, "Waltz"
Trumpet, "The Duke"
Organ: "Humble"
When as the Rye *Paterson*
My Love is an Arbutus
A. Villiers Stansfeld (1)
Put a Glass to the Glass of Wine *Quilter (1)*
8.0. *Wallace Cunningham*
Selections from his Repertoire
8.10 *George Rankridge*
"Six minutes of Mine" *Benderson (1)*
"The Floral Dance" *Edie Moss*

1.15 *A Musical Sketch*
Alfred St. John
1.30 *Eden Williams*
"A Summer Night"
Walter Cunningham
with orchestra
1.45 *Amie Laurie*
1.55 *Eden Williams*
Selections from his Repertoire
2.10 *Variations on a Welsh Melody*
2.30. **WEATHER FORECAST and NEWS.**
S.B. from London.
Mr F. M. CARRUTHERS *S.B. from*
London. Local News.
10.0 **TILLEY'S DANCE ORCHESTRA**
Selections from the Grand Assembly Room.
11.0 **SAVOY BANDS.** *S.B. from London.*
12.0 *Close down*

2BD ABERDEEN. 495 M.
3.30-5.0. *Concert. The World*
Margaret Macdonald
5.0-5.30. **CHILDREN'S CORNER**
6.15-7.0.—*Stamp Lecture* *G. M.*
"Arranging and Mounting
lect.
Capt. Robert Douglas *M. A. P.*
Princess of
7.0 **WEATHER FORECAST and NEWS**
S.B. from London.
Mr C. WHITAKER WILSON *S.B.*
from London. Local News.
Miscellaneous Programme.
QUEEN'S DANCE BAND
THE WIRELESS ORCHESTRA
7.30 *English Dance Suite*
Queen's Arthur
7.40 *I Am Thine* *M. G. P.*
Queen's Arthur
7.50 *I Am Thine* *M. G. P.*
"Toreador's Song" ("Carmen") *Brer*
Orchestra.
8.0 *"A Song of the North Wind"* *Quilter (1)*
8.10. *"IF RIVAL"*
(Arthur Black)
Orchestra
Sandy McReady (The Father)
GORDON MALCOLM
Anna McReady (The Mother)
CHRISTINE CROWE
Fred Fern (Prospective Son-in-Law)
W. D. SIMPSON
John Alexander (Wireless Vocalist)
A. R. BLACK
Scene: The McReady's Home
Time: Present Day
Arranged for Broadcast by
W. D. SIMPSON
Queen's Arthur
One Spring Morning
George Boyd
The Gipsy *Eden Williams*
I Am Thine *Queen's Arthur*
The Doll's House *Queen's Arthur*
"Baby Clover"

CHAPPELL
and
PIANOS
are in use at the
various stations of the
B.B.C.

George Bay
Father O'Flynn *Stanford (1)*
"Old John Bradshaw"
9.30. **WEATHER FORECAST and NEWS**
S.B. from London.
Mr F. M. CARRUTHERS *S.B. from*
London. Local News.
10.0. **SAVOY BANDS.** *S.B. from London.*
12.0 *Close down*
5SC GLASGOW. 420 M.
3.30-4.30.—*An Hour of Melody with the*
less Quartet and Tina M. Paterson
4.45. *WOMEN'S HALF HOUR*
Tindley on "Dee Keping"
5.15-6.0. **CHILDREN'S CORNER**
6.0-6.55.—*Weather Forecast for F.A.*
6.40-6.55. *Glasgow Harp Society Talk*
7.0. **WEATHER FORECAST and NEWS**
S.B. from London.
Talk on "Sport" *Local News*
7.30-7.45.—*Interval*

East to West
A MUSICAL JOY RIDE *ACH 55 TW*
1.15 *Eden Williams*
1.30 *Eden Williams*
1.45 *Eden Williams*
2.0 *Eden Williams*
2.15 *Eden Williams*
2.30 *Eden Williams*
2.45 *Eden Williams*
3.0 *Eden Williams*
3.15 *Eden Williams*
3.30 *Eden Williams*
3.45 *Eden Williams*
4.0 *Eden Williams*
4.15 *Eden Williams*
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6.45 *Eden Williams*
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7.45 *Eden Williams*
8.0 *Eden Williams*
8.15 *Eden Williams*
8.30 *Eden Williams*
8.45 *Eden Williams*
9.0 *Eden Williams*
9.15 *Eden Williams*
9.30 *Eden Williams*
9.45 *Eden Williams*
10.0 *Eden Williams*
10.15 *Eden Williams*
10.30 *Eden Williams*
10.45 *Eden Williams*
11.0 *Eden Williams*
11.15 *Eden Williams*
11.30 *Eden Williams*
11.45 *Eden Williams*
12.0 *Eden Williams*



Brandes Superior
"Matched Tone"
Headphones

PRICE

20/-

U. S. C. Stamped



every one of these adaptations will show an added advantage in the construction of Brandes Headphones.

Look at the illustration above. See how snugly the phones fit the head. A gentle pressure on the crown, a firm clasp to the ears, and the rest of the head band is held well away from the hair. This means long-wearing comfort and the shutting out of extraneous sounds. Strength and firm beauty of line typify their finished construction.

Obtainable from any
reputable Dealer

Matched Tone means that you hear the same sound in both ears at the same instant and you learn a new beauty of tone. Brandes Headphones are subjected to special tests definitely to establish this advantage, thus gaining the concentration of the two earpieces towards one perfectly synchronised sound. This achieved, they bring purer tones, greater volume and keener sensitivity. Primarily designed for long range work, they are excellent for trans-Atlantic or trans-Continental telephony and bring home stations with delightful ease. They are sold with a definite money-back guarantee—ask your Dealer for Brandes.

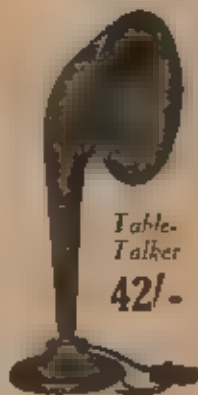


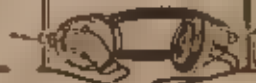
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Talker
42/-

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Superior "Matched Tone" Headphones

TRADE MARK

WIRELESS PROGRAMME—BELFAST (April 5th to April 11th.)

The letters "S.B." printed in italics in these programs as well as a simultaneous broadcast from the station mentioned.

2BE 435 M

SUNDAY.

7. J.B. ORCAN RENTAL \$ B
I set
 6.0 5.30 CHICAGO'S CORN I \$ I
from Bourne
 THE T O I C
 A BNEST A A S ONE EN V
 REGINALD D G ISON (Cedar)
 T O. CURRIE (Pine) or
 8 15. The
 Advertis Committee from This No 1 10
 B. 100

90. The Station Choir
Hymn, "Rule On, Rule On in Majesty."
Lecture, "I Will Arise" *Charles Ward* (11)
Master of the Society of Friends. A Lutes-
Choir
Hymn, "Glorious Be to us"

	To	The	
	100 No. 6 r C for Vulcan, Colls. and Pines		at 7
100	WEATHER FORECAST and NEWS		
	S.E. from London. Local News.		
100	To		
	Acheson from 100 To		100
100	Chas. H. W.		

1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 26

10. Mr. F. J. Ingbert "Usser Antiquita
The coming of the Dane and the Norman"
WEATHER FORECAST and NEWS
S H. from London
Hadam Association Talk S H. from London
Mr. M. A. C. HINTON S H. from London
Lecture News

Light Music

RECEPTION ORCHESTRA
 FRED BECK, (Entertainer)
 (1914-1915)
 "Back Tar"
 "Lat Mere Fruit"
 "If All the Girls"
 "Clark and Donaldson"
 "Sometimes"
 "Fred Beck"
 "With No Extra"
 "On the..."

[illegible]

p 10. WEATH'IL COME! ASP and ASP
S R. from London
Mr E. NORMAN (BA) M. & H. S.
T. & C. P. & W. & B.
L. & N. V.
Ochlova
Fox Trot On L. Male
Creamer and Jerry
W. & A. G. N.
Fox-trot, Jography " Strong
One-stop, " Only Little One More."
Stenrich Ernest (1)
Descriptive Piece, "A Southern Wedding"
Lith.

References

10.—The Station Orchestra. Kathleen Dunlop
Mezzo-Soprano. Ida Starke (Soprano).
11.—CHILDREN'S CORO.
12.—Programme S.B. from L.

WEDNESDAY.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
500 Fifth Avenue New York City

Poetry and Utter Plays.

FL. DA CAHILL (Solo Pianoforte)
ARTHUR MALCOLM (Recital)
VERNE SILKING (Chorus)
RELEAST RADIO PLAYERS.

Frederick Calhoun
 Prelude and Fugue in D - 1844
 Published in F Minor Op. 62
 and reprinted in A Flat Op. 29
 Verse Speaking Chorus
 Collected Verse
 The Players
 IN THE BRAL
 1880
 Chorus

In Due or CHARLES E. AYK
 I. F. D. M. A. M. M.
 Some A Cave in County Dorn, and into
 in the house of His
 Eyn Masey
 " Ah My Son, " (" Lo Propriet
 Meyerber
 Thanks U. to Thine Amado Yore
 (" La Guacolda ") and and Puert
 " Still As the Night " and and Carl Boh
 At h. Am. c.

"Molcho"
 "Garde is in the Room"
 "Claro de Luna"
 "Fama"
 Verse Speaking Choir
 Selected Verse
 Verse
 Quotient Verse

9 1/2. WEATHER FORECAST (and NEWS)
S B. from London
Mr. ALLEN WROF S B. from Leeds
from
Ray 1 1/2. Good news. Society Talk. S.B.
from London
from N.Y.

The H. 880 made by GEORGE E. CHANNA
 The Blue CHANNA
 The Potentia CHANNA
 News-A Main Thoroughfare.

THURSDAY,

4.0 5.0. The "2BE Quartet, Joseph ...
(Principal Flautist in Halle Orchestra).
5.30 6.15.—CHILDREN'S CORNER
6.50 8.05. Market Prices for Farmers. S
from London.
7.0. WEATHER FORECAST and NEW
S.B. from London
Radio Society Talk. S.B. from London.
FIFTEEN TALK. S.B. from London
Local News
7.15 8.0. Programme S.B. from Glasgow
8.15 9.0. Programme S.B. from London

FRIDAY.

70 8. 14. *Unpublished*, "THE MISS AH" S.B.
 81 x 13. *[from Manuscript]*
 London.
 A 15 WENTH R FORTS EAST AND NEWS.
 B H. from London

SATURDAY.

60 60 at 21/- Trio. Harry Taylor
Sole Agent

730 1 CLOTHES CORNER

79 WEAATHER FORECAST and NEWS
S.H from London

Mr W T H DAVIS, M.B. Secretary of State
Highway & Transport
of the Sea

Local News

Holiday Programme

THE STATION ORCHESTRA
AUGUST 10 OF PAPER
Hortman
FRANK MacLURE
(Irish Traditional Fiddler)
THE "ELF" RADIO PLAYERS
trebass
March "Sent Through the World"
Overture "The Merry Wives of Windsor"
Suite, "Joyous Youth"
August 10 of Paper
The Prologue ("Parliament")
"The Clack of Heaven"
"Sing No More"
"The Clack of Heaven"

Frank Mackari will Play
Radio Players.
DOUBLE SILENT RECORDS - N
Written and Produced by
H. RICHARD HAYWARD
Phonodisc

CHARLOTTE TENDLE,
KITTY MURPHY,
J. R. MALEAN,
17 RICHARD HAYWARD
Orchestra
Troupe of the Gnomes " - *Hyman*
Frank Muehlan will play.
And a new song!

Spring Barrow } John 1741.
The Subject }
It Was a Lover and His Love } Kell
Why Shouldn't I? } Kennedy Russell
Huron Players }
DOUBLE-SIDED RECORDS " No. 50.
The Subject }

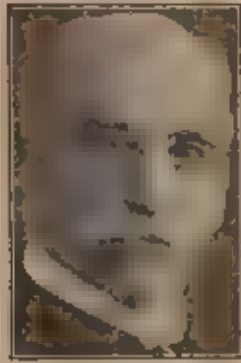
Mr. F. M. CARUTHERS, & Co. from
London.

Local Name		
100	THE SAVOY BANDS.	S.B. for
20	Chorus	

A number against a current item indicates the map of its publisher. A key list of publishers will be found page 75.

Radio and the Empire.

By Sir Robert Donald, G.B.E., Chairman of the Empire Press Union.



SIR ROBERT DONALD.

NO one can set bounds to the power of Radio. Although it is carried through the ether from England to various parts of North America, and is heard in Australia and New Zealand. These are only isolated examples projected into the future, tempting us to attempt to follow in pursuit until he has conquered the whole world for the broadcast.

Up to two years ago there was no such thing as local broadcasting in Great Britain. The existing stations were regarded as playthings—the work of amateurs. Mr. A. R. Burrows, in his informative and brightly written book on the "Story of Broadcasting," has shown how slow we were to realize the possibilities of broadcasting as a new medium of news, and how reluctant officialdom was to recognize that the thing was possible at all.

A Romantic Story.

In America broadcasting was booming two years before we began. First only restrictive licenses were issued. It was suspected that broadcasting was some new disturbing element which would interfere with the efficient working of Government stations. For some inexplicable reason, music was barred in this early experiment. In spite of many handicaps, "2LO" got going, and by the autumn of 1922 licensed stations increased all over the country. Mr. Burrows tells the romantic story of radio and the dramatic developments which, in two years, made the British system the most perfect and the best organized in the world. It is a remarkable testimony to the tireless energy, initiative, and thoroughness of the staff of the British Broadcasting Company.

But our broadcasting activities are not to be limited to the British Isles. Radio recognizes no frontier, and a problem will arise before long regarding the regulation of international wireless. A conference has been held in London to study that problem. Of primary importance is, however, to study the extent to which vocal broadcasting will serve the Empire, supplementing wireless telegraphy. It is probable that radio and wireless telephony will make up the first chain of Empire communications.

The First Great Link.

It is thirteen years since the Empire Wireless chain was planned, and it has only one completed link which is far from perfect, and, in any case, ends in a country which is no longer under the British Crown. The first super-power wireless station within the Empire is now being erected at Rugby. It is equal in capacity to the station of the French wireless company at Str. Asaire, or the Long Island station of the American Radio Corporation, and if the Government carry out the recommendations made by a Committee of which I was chairman, Rugby will be enlarged so as to be unsurpassed in power and range by any existing super-station.

The progress of wireless telegraphy has followed a steady course in all great countries of the world except Great Britain. Here Governments have wobbled, Policies have been changed and rechanged. An Empire

Wireless chain was started and then scrapped, so that we found ourselves, after all these vicissitudes, in the unfortunate position of being behind all great Powers in wireless.

Marconi, the genius to whom the world owes the great advance in wireless telegraphy, presented an Empire scheme to the Government as far back as 1910. After two years' discussion an agreement was entered into with the Marconi Company, and the first link of the Empire chain was begun, and good progress was made when the War broke out. Instead of starting the Government to speed up wireless, which the allies of the war did to foreign Governments, the British Government broke the contract with the Marconi Company and ceased all work on the Imperial chain. Empire wireless, in consequence, stagnated for six years. Now we are going ahead again, and the first super-power station in the British Empire will be in operation in the near future.

"Beam" Wireless.

In the meantime, a revolutionary development has taken place in the adoption of what is described as the "beam" or "directional" wireless, which for the first time in its broadcasting. Communications are confined to a restricted angle or sector. The popular impression is that the "beam" penetrates the ether like a shot out of a gun. As a matter of fact, the "beam," before it strikes its objective, across the Atlantic, for instance, is extended to several hundred miles, and before it reaches Australia is spread out to cover almost the whole western coast line. There may, however, be developments which will confine to narrow limits directional wireless, and no one can say what startling developments science will bring about in broadcasting in the near future. It may be possible to send distinct messages destined to Canada, India, South Africa, and Australia.

"A Voice Floating Round the Earth."

Radio will register a new advance every year. There are now national broadcasting stations covering the whole of Great Britain. Before long, there may be international stations for Europe, and it is only a matter of time when the human voice will be carried with fair regularity to the four corners of the Empire. To adapt the words of Edward Tarpenter:

"The sound of a voice floating round the earth, saying: Lo! I float over the world and over all cities and lands—wherever men and women are at home, I am at home."

THE ETHEREAL SYMPHONY.

YET in the night half the world sleeps in ignorance, while music sweeps through the realms of ether, and in the tangled symphony, from music halls.

The preening actors, clowns in speckled tights appear, and bow, and sing, behind footlights that flood the stage with radiance of day. The song is sung, applause, on with the play!

A gilded amphitheatre I see
With streamers, perfumed ladies, fashions new,
Men swarming in a glittering ferment,
All this I see, and gaze in rapt content.

Now close at hand I hear an alien sound
That penetrates my mind, illusion bound;
The footlights disappear, the singers go,
And I find myself alone with Radio.

J. W. TAYLOR.

My Ideal Radio Programme.

By a London Cabman.

THE novelty of wireless having now entirely worn away, I think it is time that the B.B.C. should give us something worth listening to on Sunday—the day on which thousands of us are able to sit down in comfort prepared to enjoy a couple of hours with the phone on—what do we get? A military band playing such stuff that we used to hear in our boyhood at the village fower show!

Of all days in the week, the B.B.C. should give us a good programme on Sundays, both in the afternoon and evening. A military band is good only for military music. Let us have the Wireless Orchestra and augment it. Give us such a programme as we had about four weeks ago, when we had "Wotan's Farewell" and the "Fire Music," and the closing scene from "The Dusk of the Gods," and, above all, eliminate on Sunday the leaded singers, both male and female.

Radio On The "Ranks"

Out of the 8,000 cabbies on the London streets, of which I am one, 7,000 seem to have wireless sets of one kind or another, and we talk about them a good deal.

Now, in submitting an ideal broadcast programme, I have not considered my own personal preferences. These were met very largely by the Wagner-Berlioz programme recently broadcast from Covent Garden.

The chief points in preparing a programme appear to be: (1) It must not be "high-brow" but it certainly must not be hackneyed; (2) delicate effects must be kept out, as they go through badly; (3) expense must be studied. The existing Wireless Orchestra, with the addition of one first-class vocalist and one first-class instrumentalist, should be sufficient; (4) the mere reading of the programme should whet the appetite, and (5) it should last a couple of hours, or perhaps a little longer.

Unhackneyed Music.

Here, then, is a popular programme of unhackneyed music for a radio concert.

OVERture "Iphigenia in Aulis" (Greek)
Two Ariades "Lo."
ARIA "Au des adieux" ("Jean of Arc")
Trunkovsky

Vocalist.

Orchestral Accompaniment

SYMPHONY MOVEMENT "Symphonie Fantastique"
Berlioz

At the Ball

ETHEL BOWEN "Scenes Pittoresques"

INTERVAL.

1st PLANETS
(a) Mars, (b) Venus
CHAUSSON HINDOON "Sadko" (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)
EXTREME & VALSE "Copelia" (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)

Piano and Orchestra.

MAISON SLAY "Valse" (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)

One of the American broadcasting stations has three causeries which frequently entertain

Wireless stations have been opened at Bamako in French West Africa, and Antananarivo, in Madagascar, to form part of the general scheme of wireless communications between the French colonies.

For economy use
**Wuncell
Valves**

The Radio Mail

For maximum use
**Wuncell
Valves**

A new type of Dull Emitter. Experts declare new Wuncell Dull Emitter likely to revolutionise Valve design

To produce a Dull Emitter, an electron stream is emitted from the cathode of a vacuum tube. The electron stream is then accelerated by a series of anodes, and finally strikes the grid, which is at a high positive potential. This causes the grid to emit a secondary electron stream, which is then accelerated by a series of further anodes, and finally strikes the anode, which is at a high positive potential. This process is repeated several times, and the final electron stream is emitted from the anode.

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device. It is a new type of electron stream, and it is a simple, reliable, and efficient device.

The British Valve Co. Ltd. has developed a new type of Dull Emitter, which is a simple, reliable, and efficient device. It is a new type of electron stream, and it is a simple, reliable, and efficient device. It is a new type of electron stream, and it is a simple, reliable, and efficient device.

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

Wuncell just as sensitive as Bright Emitter Valves

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

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Use Wuncells along with Bright Emitters in the same set

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

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The Valve for Summer Portables

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

How long should Valves last?

Many keen wireless amateurs get over twelve months' service

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

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Valves to be in sealed boxes

One well-known manufacturer definitely decides to issue all future Valves in sealed cartons only

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

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Are you using too much high-tension current?

Keep an eye on the H.T. voltage and you'll probably get better results

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Have you got down to the short waves yet?

Get ready for the new Broadcasting Stations operating on 100 metres or less

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

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A heavy gale in the North Sea

Ship gets a severe buffeting and Wireless Receiver is seriously damaged

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

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How many Valves do you use to receive U.S.A. Broadcasting?

If your set is only a one-valver, don't lose heart

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

The new Dull Emitter is a revolutionary development in valve design. It is a simple, reliable, and efficient device, and it is likely to revolutionise the design of vacuum tubes. The Dull Emitter is a new type of electron stream, and it is a simple, reliable, and efficient device.

Cossor Valves

The Valves that give your Set that long distance feeling!

Dundee Programme.

2DE 331 M.

Week Beginning Sunday, April 5th.

SUNDAY, April 5th

10.15-11.00.—Programme S.B. from London
11.00-11.15.—Programme S.B. from Cardiff

MONDAY, April 6th.

10.40.—Concert. Women's Topics
10.50.—CHILDREN'S CORNER
10.10.30.—Programme S.B. from Glasgow
11.10-11.15.—EXPERIMENTAL TRANSMISSION FOR AMATEURS

TUESDAY, April 7th.

10.40.—Reynold Hall Picture House Orchestra
10.50.—CHILDREN'S CORNER
11.00-11.05.—Boys' Brigade Talk
11.10-11.15.—Programme S.B. from London.

WEDNESDAY, April 8th.

10.40.—Concert. Women's Topics
10.50.—CHILDREN'S CORNER
11.10.—Programme S.B. from Glasgow

THURSDAY, April 9th

10.40-10.45.—Reynold Hall Picture House Orchestra
10.50-11.00.—Broadcast of New Gramophone Records
11.00-11.05.—Teens' Corner
11.10-11.15.—Programme S.B. from Glasgow

FRIDAY, April 10th

10.40-11.00.—Major J. Eddington Aiken S.H. to Glasgow, Aberdeen, Edinburgh and Belfast
11.10-11.15.—Programme S.B. from London

SATURDAY, April 11th.

10.40-11.00.—Concert. Women's Topics
10.50-11.00.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London
11.15-11.20.—FARNHAM MUSICAL BOYS
11.20-11.25.—Introduction of WILLIAM WILKINSON
11.25-11.30.—FRANK WHITEHEAD (Bass).

7.30.—Musical Boys
Selections from
Handbells, Gavotte, "Leapfrog" H. Aaron
Straight Bells, "Tyroleana" ... H. Aaron
Mandolin, "The Merry Village Bells" ... H. Aaron
Mandolin, "The Merry Village Bells" ... H. Aaron

Xylophones on "Mature Chimes" ... H. Aaron
"Corrido" Organ ... H. Aaron
Handbells, Scotch Airs ... H. Aaron
Bagpipes, "Jenny's Bowdrie" and "Barren Moor" ... H. Aaron

Ocarina, "Come to My Heart" ... F. ...
Fairy Bells and Auto Harp ... H. Aaron
Handbells, "Land of Hope and Glory" ... H. Aaron

Ocarina, "Come to My Heart" ... F. ...
Fairy Bells and Auto Harp ... H. Aaron
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Ocarina, "Come to My Heart" ... F. ...
Fairy Bells and Auto Harp ... H. Aaron
Handbells, "Land of Hope and Glory" ... H. Aaron

Edinburgh Programme.

2EH 328 M.

Week Beginning Sunday, April 5th.

SUNDAY, April 5th.

10.5.30.—Programme S.B. from London
11.00-11.15.—Programme S.B. from Cardiff
11.15-11.30.—Programme S.B. from London

MONDAY, April 6th.

10.40.—The Station Picture House
10.50.—CHILDREN'S CORNER
11.00-11.05.—Boys' Brigade Talk
11.10-11.15.—Programme S.B. from London.

TUESDAY, April 7th.

10.40.—Gramophone Records
10.50.—The Station Picture House
11.00-11.05.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London.

WEDNESDAY, April 8th.

10.40.—The Station Picture House
10.50.—CHILDREN'S CORNER
11.00-11.05.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London.

THURSDAY, April 9th.

10.40.—The Station Picture House
10.50.—CHILDREN'S CORNER
11.00-11.05.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London.

FRIDAY, April 10th.

10.40.—The Station Picture House
10.50.—CHILDREN'S CORNER
11.00-11.05.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London.

SATURDAY, April 11th.

10.40.—The Station Picture House
10.50.—CHILDREN'S CORNER
11.00-11.05.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London.

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11.10-11.15.—Programme S.B. from London.

10.40.—The Station Picture House
10.50.—CHILDREN'S CORNER
11.00-11.05.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London.

Hull Programme.

6KH 335 M.

Week Beginning Sunday, April 5th.

SUNDAY, April 5th.

10.15-11.00.—Programme S.B. from London
11.00-11.15.—Programme S.B. from Cardiff
11.15-11.30.—Programme S.B. from London

MONDAY, April 6th, and WEDNESDAY, April 8th.

10.40.—The Station Picture House
10.50.—CHILDREN'S CORNER
11.00-11.05.—Boys' Brigade Talk
11.10-11.15.—Programme S.B. from London.

TUESDAY, April 7th.

10.40.—Gramophone Records
10.50.—The Station Picture House
11.00-11.05.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London.

THURSDAY, April 9th.

10.40.—The Station Picture House
10.50.—CHILDREN'S CORNER
11.00-11.05.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London.

FRIDAY, April 10th.

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10.50.—CHILDREN'S CORNER
11.00-11.05.—CHILDREN'S CORNER
11.10-11.15.—Programme S.B. from London.

KEY LIST OF MUSIC PUBLISHERS.

1. Boosey and Co., 2, Abchurch Lane, London E.C. 4.
2. Herbrand Brothers, 10, Abchurch Lane, London E.C. 4.
3. C. L. & Co., 10, Abchurch Lane, London E.C. 4.
4. Day and Son, 10, Abchurch Lane, London E.C. 4.
5. Wright Music Co., 10, Abchurch Lane, London E.C. 4.
6. L. J. Phillips and Page, 10, Abchurch Lane, London E.C. 4.
7. Schuster and Bell, 10, Abchurch Lane, London E.C. 4.
8. Curwen Music Co., 10, Abchurch Lane, London E.C. 4.
9. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
10. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
11. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
12. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
13. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
14. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
15. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
16. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
17. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
18. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
19. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.
20. W. B. Mason and Co., 10, Abchurch Lane, London E.C. 4.

(Continued in col. 3, page 59.)

BARONESS ORCZY'S APPEAL.

Famous Authoress Advises Readers to Take Up Pelmanism—"Not a Man or Woman Who Would Not Be Benefited," She Says.

THE Baroness Orczy, the famous authoress of "The Scarlet Pimpernel," strongly appeals to readers to take up Pelmanism.

She is convinced that it is just what thousands of people need in order to make a success of their lives.

Let me put the problem plainly before you, she says.

There is no man or woman living who has not been endowed with Mind and Memory and Will, just as they have been endowed with a body.

"But in just the same way as the body becomes stiff and useless and atrophied if it be not given the chance of exercising its proper functions, so the higher functions of man's entity do in most cases remain torpid and dormant for sheer want of ample and regular activity.

Even the most superficial glance into the 'Little Grey Books' of Pelmanism will open up the most dazzling possibilities and reveal the fact that the mind can be taught and trained to a high degree of perfection.

The Road to Success.

"You can attain your heart's desire with just a very little application, a very little self-discipline, and let the Pelman Institute do the rest for you. Put yourself in their hands and let them take you by easy stages—every one of them a delight—along that beautiful road which will lead you inevitably to success.

"And once you have started on the Pelman Course, let me assure you that you will not wish to rest till you have gone through to the end. There are ten 'Little Grey Books,' each of which represents one week of simple, exceedingly pleasant mental and body exercises. And if you do these and follow the advice given you in the small books each succeeding week will see you just a little more self-reliant, just a little more confident, a little more certain of ultimate success.

Believe me, I have studied the little books, each of them a small gold mine which goes to enrich the brain. There is not a man or woman living who would not derive some benefits from them, and there are thousands—nay, millions—to whom they would mean just the difference between a life of mediocrity and disappointment and one of prosperity and triumph."

Many very day letters reach the Institute from men and women who have added to their incomes, won their way to higher positions and secured other valuable things as the result of taking up Pelmanism.



Let Baroness Orczy, the famous authoress, who makes a striking appeal to readers to take up Pelmanism in order to make a success of their lives. Full particulars of the method advocated by the Baroness will be sent free of cost to everyone who uses the coupon below.

Here are a few extracts from the Institute's list:

- A Manager writes:—"Salary increased from £230 per annum, first to £400, then to £450, now to £1,000, in two years. My age is 33 years."
- A Salesman reports that Pelmanism has given him "increased self-confidence, more tenacious memory, and a rise of £145 per annum."
- An Architect writes that his income "has gone up 300 per cent."
- A Clerk states that he has quadrupled his salary.
- A Manager says that he has secured three increases of salary.
- Another Clerk writes that he has been promoted three times.
- A Shopkeeper reports that he has doubled his business.
- An Artisan reports "a little over 200 per cent increase in wages."
- A Typist reports that she has been appointed Assistant Secretary. "The compliment I then get," she writes, "is due to Pelmanism."
- A Doctor says that he has steadily increased his practice.

In order to obtain full particulars of this wonderful system, either call at the Institute or post the adjoining coupon to the Pelman Institute, 95, Pelman House, Bloomsbury Street, London, W.C.1.

Write or call to-day.

- An Accountant writes:—"My salary increased."
- A Scientific Instrument Maker says he has an encouraging increase in income.
- A Telegraphist says he has received his present salary.
- A Major-General writes:—"I have been promoted."
- A Dental Surgeon says that since he has taken the Pelman Course his "income has increased."
- A Saleswoman writes that she has increased her sales in 12 months.
- A Manageress writes:—"That owing to Pelmanism I am self-reliant and confident. I have been doing very well," she writes, "is just what I needed."
- A shorthand Typist reports an increase of 30 per cent in salary.
- A Clergyman writes that his preaching has improved.
- A Printer says he has developed "confidence, a keener mental grasp, and a strengthened memory."
- An Assistant Cashier writes:—"The Centre has really paid for itself in that I have a better position."
- A Managing Director writes:—"I am fully to Pelmanism."
- A Mining Engineer writes:—"I have secured a post and increased salary from £50 a week to £100 a week."

WHAT PELMANISM DOES.

It removes the defects rapidly banished by Pelmanism:

- | | |
|----------------|------------------|
| Indecision | Indolence |
| Lack of System | Procrastination |
| Lack of Energy | Mental Confusion |

And, whilst banishing these defects, it makes your brain keen, fresh, and efficient, and develops such qualities as:

- | | |
|------------------|-------------------|
| Concentration | Directive Ability |
| Observation | Forcefulness |
| Perception | Self-Confidence |
| Judgment | Driving Power |
| Initiative | Self-Control |
| Will Power | Tact |
| Imagination | Reliability |
| Resourcefulness | Salesmanship & |
| Organising Power | A Reliable Memory |

These are indispensable if you wish to achieve in any sphere of life.

"The Efficient Mind," besides containing a full description of the Pelman Course, also gives particulars of striking successes in Business and the Professions secured as a result of practising Pelmanism.

Every reader who wishes to improve his or her present position should get and read this book.

Write for a free copy to-day (using the coupon printed below) to the Pelman Institute, 95, Pelman House, Bloomsbury Street, London, W.C.1.

USE THIS COUPON (OR CALL) TO-DAY

To the PELMAN INSTITUTE,

95, Pelman House, Bloomsbury Street, LONDON, W.C.1.

I enclose this coupon, gratis and post free, a copy of the book "The Efficient Mind," and I particularly of the offer entitling me to take the Pelman Course on especially convenient terms.

NAME

ADDRESS

All Correspondence is Confidential.

Leeds—Bradford Programme.

215 345 M. 310 M.

Week Beginning Sunday, April 5th.

SUNDAY, April 5th

3.15-7.30. Programme S.B. from London
8.15-9.15 - British Cat 1000 Service from Studio
9.15-10.45 - Programme S.B. from Cardiff

MON., April 6th, and SAT., April 11th

1.30-12.30 - Gramophone Records. (Saturday)
1.45-3.45 - The School of the Air
3.55-5.55 - CHIL. EN'S CORNER.
6.0-7.15 - The 4 Corners
7.15 onwards - 1 hour on S.B. from London

TUESDAY, April 7th.

1. 30-12-9. Gramophone Records.
2. 30-12-9. Sam Freedman and L. Cohen
and from the Theatre Royal Picture
House, Bradford.
4.45-5.15. WOMEN'S FAIR HILL R.
5.15-6.0. CHILDREN'S CLUB.
6.0-6.15. Teens for
6.40-8.55. K. M. Robertson. A Chat on Golf
7.0-11.0. Programme S.B. from London.

WEDNESDAY, April 11th

170-240. - *Procumbens* S.E. from London.
30-40. - *Saxifraga* L. - *Oreocarya*,
10-60. - *Hieracium* S.E. from London.
60-80. - *Procumbens* S.E. from London.
40-60. - "On My Anvil" by the Smilesworth,
70-730. - *Procumbens* S.E. from London.

THE HARROGATE ROYAL BATHS

MR. VALD WHITEHOUSE (Violin),
 LUCIL JERVIS (Violoncello);
 CHARLES MANN (Viola);
 LUCIL MOON (Pianoforte).
 A. J. WRACK (Contralto).

R. GUNELLE HAMLYN (Bartons,

The Quartet
Andante and Rondo from Quartet in E Flat,
Op. 38 *Beethoven*
Ad. W. 18

May Night
 By the Way
 The P. S. & Co.
 Hay & Co.
 The Court

Northmen	Based on
"Bright Dance"	Ruby
M. and	T. and
Time for sale	with

The Night Has a Thousand Eyes" *M. der*
The Challenge *Pr. d*
Over the Top *L. d. B.*

Over the years
During Time in Kerry
The Quartet

8 de cor. Quartel, Op. 5. F. Lucatto
M. cor. Andante (8 rags), Tempo
1. Vento. Al. 10. 11. 12. 13.

Song of the Tonsorialist. H. C. ...
 The Young Chemist. Mr. Sudman. H. C. ...

Blow, Blow, Thou Winter Wind ' Dargatzis (1)

The Quartet
Nocturne 10 (Cello Solo) Truwell
Lac. de l'Ex. et l'Ex. A. 1000 Leger

"Gavotte and Minuetto" (Pianoforte Solo)
Bourgeois (18)

R. Cunnelle Hamlyn.
Young Tom o' Devon ' *Rubert.*

Lightherman Tom " 80, 4, 1
 W. S. Anderson 17, 1 Russ 14, 1
 The Quartet

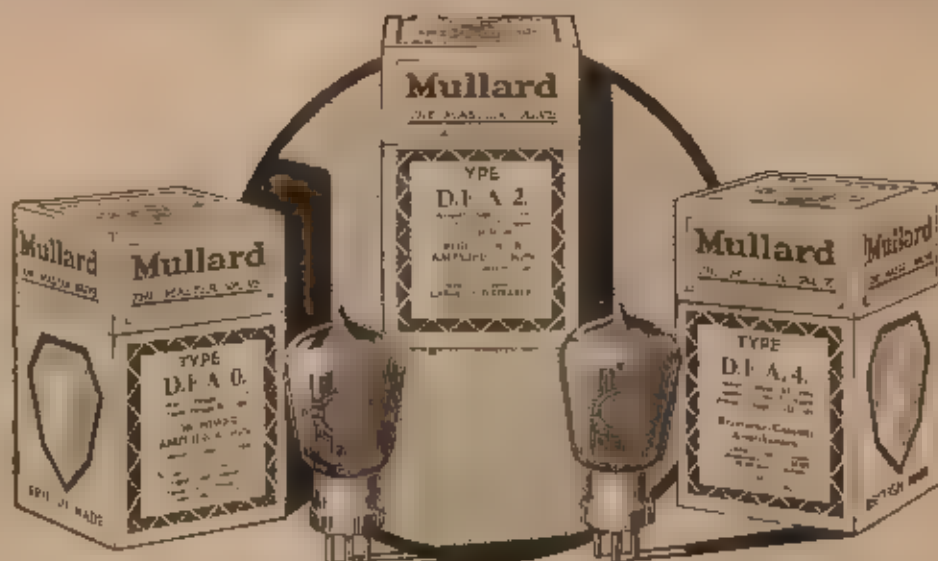
W. A. T. H. E. R. , O. R. , A. S. , and N. L. W. S. ,
S. L. , from London.

—Mr ALLEN WROE, the Director of the
Travel Picture—Adrift in Axis Mirror.”
The exhibition of the Leeds to Quetta

The experiences of the Leads to Quoting
Major Experiences in Turkey, Europe
and Asia. A book to offer ideas and
insights to the business community.

Royal Horticultural Society Talk *S.D.*
from London,
Local News,

{ Continued in column 3, page 89 }



REAL POWER VALVES

When you want power valves for highly efficient power amplification, it will pay you to emphasize

MULLARD D.F.A. MASTER VALVES.

These valves have been specially designed for maximum power work with a low temperature long life filament for minimum current consumption.

NOTE THE DISTINCTIVE TYPES FOR
SPECIAL OPERATION.

For Large Loudspeakers giving
increased volume and clarity.

D.F.A.O. (35 amp.) and D.F.A.2
(2 amp.) for 4 volt accumulators **28/- each**

D.F.A.I. (2 amp.) for 6 volt
accumulators - - - - - **30/- each**

D.F.A.3 (06 amp.) for dry cells or
accumulators (6 volts) - - 32/- each

For Resistance Capacity Amplifiers.

DFA.4 (2 amp.) for 6 volt
accumulators - - - 30/- each

Leaflet V.A.4. gives full technical information.

WHEN YOU BUY, EMPHASISE

Mullard

THE MASTER VALVE

Obtainable from all Electricians, Wireless Dealers, Ironmongers, etc., etc.

Advertisement—The Mutual Radio Valve Co., Ltd. (R.T.), Nightingale Works, Balham, S.W.12.

B.T.H. Headphones

The original pattern B.T.H. Headphones achieved a remarkable reputation for sensitiveness and tonal quality. Many improvements have since been made, with the result that to-day B.T.H. Headphones are the most comfortable and convenient instruments of their kind. Some of the more important constructional features are given below:—

Price
per pair 20/-
(1000 ohms)
Weight with cord 9½ ozs.



- A** The body is of special non-resonating material.
- B** The strap moves freely within the slider, and takes up and retains its position without any sliding device.
- C** The strap is completely covered in the slider. Kinking and twisting of the cord are avoided.
- D** The special slider adjustment obviates the use of screws.
- E** Spring steel headbands give the exact pressure required for perfect hearing with at all times comfort. There is no "accident" movement.
- F** The leather covering gives perfect comfort.
- G** The earpieces fit closely to the ears.
- H** Best quality flexible cord.
- I** Nickel plated to resist corrosion.

Obtainable from all Electricians and
Radio Dealers.

Made by The British Thomson-Houston Co., Ltd.



2273

Liverpool Programme.

6LV 315 M
Week Beginning Sunday, April 5th.

SUNDAY, April 5th.
3.0-5.30.—Programme S.B. from London
6.30-9.0.—Religious Service from St. John's
Church. The Rev. T. H. V. M. A.
10.0-10.45.—P.M. News from London

MONDAY, April 6th
11.0-12.0.—Mid-day Concert
3.30-5.30.—CHILDREN'S CORNER
6.0-10.30.—Programme S.B. from London

TUESDAY, April 7th.
3.30-4.0.—WOMEN'S HALF HOUR
4.0-5.0.—The "State Brighter" Liverpool
and relayed from the State Capital
6.30-7.30.—CHILDREN'S CORNER

WEDNESDAY, April 8th.
11.0-12.0.—Mid-day Concert
4.30-5.30.—Lectures by M. J. M.
5.30-6.30.—CHILDREN'S CORNER
7.0-7.30.—Programme S.B. from London

Military Band Night
THE BAND OF THE LIVERPOOL CITY POLICE
By kind permission of the War Com-
mission and the Chief of Police
Francis Caldwell, M.V.O. O.B.E.
under the Direction of
Lieut. Col. J. E. B. Batten
ALBERT E. BATTEN (1st)

7.30.—Overture, "Overture"
Suite, "Carmen"
8.0.—Doris Gains
"April Morn"
"Oh, Though the Silver Moon Were Mine"

8.30.—"Boy My Strawberries"
Selection, "Tom Jones"
"Spring Song"
8.40.—Albert E. Batten
"Drink to Me Only"
"My Pretty Jane"
"It Was a Lover and His Lass"

8.50.—"La Bohème"
9.0.—Doris Gains
"Carmen"
"Clair de Lune"
"Down Vauxhall Way"

9.10.—"Prelude for Alto Saxophone"
"Lullaby of Launceston"
"Ghosts—Serge F. S. MATHISON"
Waltz, "Softly and Tenderly"
9.20.—Programme S.B. from London

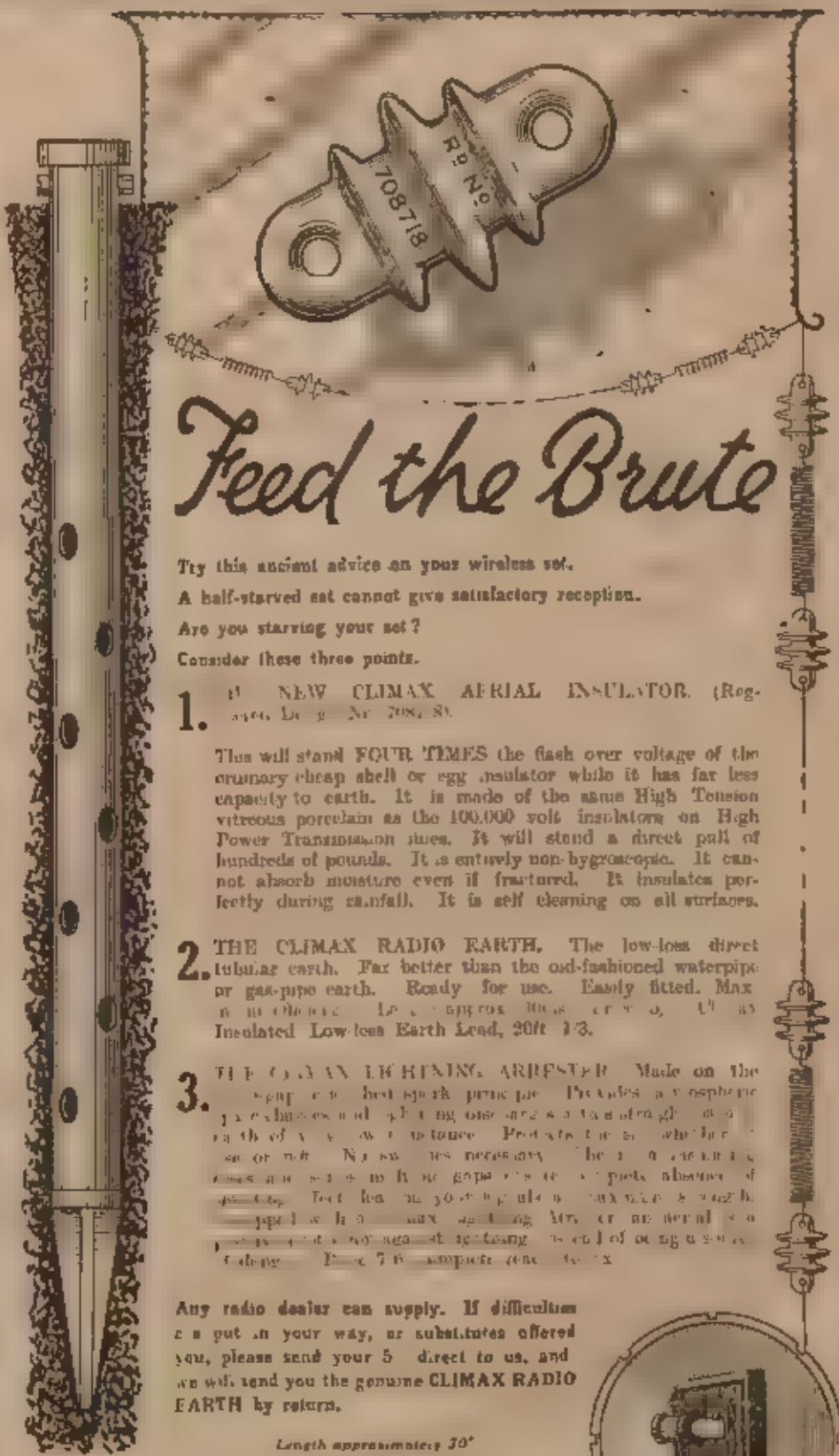
9.30.—Albert E. Batten
"Pleading"
"Sometimes With Deep Repose"
"I'll Sing These Songs of Araby"

10.10.—"Hymns of England"
10.30.—Close down.

THURSDAY, April 9th
3.30-4.30.—WOMEN'S HALF HOUR
4.30-5.0.—Gladys and his Orchestra
5.30-6.30.—CHILDREN'S CORNER
6.50-11.0.—Programme S.B. from London

FRIDAY, April 10th
7.0-10.0.—Programme S.B. from Manchester
and London.
SATURDAY, April 11th
3.0-4.0.—Mr. Knigford (City Organist): Or-
gan Recital from St. George's Hall.
5.30-6.30.—CHILDREN'S CORNER
7.0.—WEATHER FORECAST and NEWS.
Talk on the Work of the Liverpool Play
by William Armstrong.

7.30-11.0.—Programme S.B. from London



Feed the Brute

Try this ancient advice on your wireless set.
A half-starved set cannot give satisfactory reception.
Are you starving your set?
Consider these three points.

- 1. NEW CLIMAX AERIAL INSULATOR.** (Reg. 708718)
This will stand FOUR TIMES the flash over voltage of the ordinary cheap shell or egg insulator while it has far less capacity to earth. It is made of the same High Tension vitreous porcelain as the 100,000 volt insulators on High Power Transmission lines. It will stand a direct pull of hundreds of pounds. It is entirely non-hygroscopic. It cannot absorb moisture even if fractured. It insulates perfectly during rainfall. It is self cleaning on all surfaces.
- 2. THE CLIMAX RADIO EARTH.** The low-loss direct tubular earth. Far better than the old-fashioned waterpipe or gas-pipe earth. Ready for use. Easily fitted. Maximum efficiency. Length approx. 30ft. Insulated Low-loss Earth Lead, 20ft. 1/3.
- 3. THE CLIMAX LIGHTNING ARRESTER.** Made on the spark gap principle. Protects a wireless set from lightning and static discharges. No wires necessary. The arrester is made of a special material which is completely non-conductive. It is a perfect lightning arrester. It is a perfect lightning arrester. It is a perfect lightning arrester.

Any radio dealer can supply. If difficulties are put in your way, or substitutes offered you, please send your 5/- direct to us, and we will send you the genuine CLIMAX RADIO EARTH by return.

Length approximately 30"

Price 5/-

INSIST ON THE NAME "CLIMAX": REFUSE SUBSTITUTES.

Every Climax product is clearly marked with the name "Climax"

INSIST ON THE NAME

CLIMAX RADIO

CLIMAX PATENTS LTD.
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Telephone: Port 5121.

When you want a new crystal—specify CLIMAX super crystal, 1/- per box.

There are many charming gifts and many useful ones but the "Swan" Pen embodies all the qualities a gift should possess. Beautiful, of value, daily useful and a lasting reminder of the donor.

"Swans" may be had in simple form at 10/6, or in rich design at prices up to Ten Guineas.

"SWAN" FOUNTPENS

Self-filling Type from 15.-
Other "Swans" from 10/6
OF STATIONERS & JEWELLERS

Catalogue post free

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Old Street, London, W.C.1
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and at all Stationers & Jewellers
LONDON, 20, 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Easter Gifts



Reference pens illustrated

*A. "Swan" pen with simple design, 15/-
*B. "Swan" pen with ornate design, 10/6

Sylverex users become our Ambassadors

There is never a disappointed Sylverex purchaser; our most rigorous system of triple-testing makes it impossible for a faulty Crystal ever to be labeled "Sylverex". Not only is Sylverex sensitive *all over and right through*, but it is also *consistently* sensitive, so that whether you buy Sylverex in the Strand or in Edinburgh, or *anywhere*, you always get a *picked specimen*. Thus every Sylverex User becomes our Ambassador—spreading the news of Sylverex amongst his friends, and even, as *this* writer has done, telling his local *Dealers* about it, too.

"Will let all his Wireless Friends know that he has FOUND A WINNER."

"C. F." of Hythe, Kent, writes:—"The 'Sylverex' Radio Crystal I received from you on Monday last is the best and by far the most sensitive that I have had. I tried it on Monday night, and no matter where the Catwhisker touched, it was sensitive and the signals were both loud and clear. I have seen the manager at

—'s this morning, and told him the result of my trial, and shall see others during the week. For I think that others should know of a good thing. It means a lot to me, as my health will not let me go out a night and the Wireless is my only pleasure. I shall let all my wireless friends know that I have found a 'Winner'."



In air-tight container, with Special Catwhisker and full directions **2/-**



Sylverex

RADIO CRYSTAL
Silver Tinned Silver-Alloy

Ask your Wireless Dealer for Sylverex—or write to us. If you cannot obtain Sylverex from your Radio Dealer, send P.O. 2 direct, with your Dealer's name and address, and we send the Crystal by return post free. Remember, whether you buy Sylverex from your Dealer or direct, you test it at OUR expense; if you are not satisfied in every way your money is returned.

Produced by

SYLVEX, Ltd. (Dept. A), 25, Victoria St., London, S.W.1.
Phone Franklin 6003

TRADE ENQUIRIES INVITED

Nottingham Programme.

5NG 328 M.
Week Beginning Sunday, April 5th.

SUNDAY, April 5th

9.30-10.30 } Programme S.B. from London
10.30-11.30 } Programme S.B. from Cardiff

MONDAY, April 6th

11.30-12.30 The Searchlight Tunes
12.30-1.30 The Searchlight Tunes
1.30-2.30 The Searchlight Tunes
2.30-3.30 The Searchlight Tunes
3.30-4.30 The Searchlight Tunes
4.30-5.30 The Searchlight Tunes
5.30-6.30 The Searchlight Tunes
6.30-7.30 The Searchlight Tunes
7.30-8.30 The Searchlight Tunes
8.30-9.30 The Searchlight Tunes
9.30-10.30 The Searchlight Tunes
10.30-11.30 The Searchlight Tunes
11.30-12.30 The Searchlight Tunes

7.30-10.30.—Programme S.B. from London

TUESDAY, April 7th.

11.30-12.30 Gramophone Records.
12.30-1.30 Lyons' Cafe Orchestra. Conductor,
1.30-2.30 Lyons' Cafe Orchestra.
2.30-3.30 Lyons' Cafe Orchestra.
3.30-4.30 Lyons' Cafe Orchestra.
4.30-5.30 Lyons' Cafe Orchestra.
5.30-6.30 Lyons' Cafe Orchestra.
6.30-7.30 Lyons' Cafe Orchestra.
7.30-8.30 Lyons' Cafe Orchestra.
8.30-9.30 Lyons' Cafe Orchestra.
9.30-10.30 Lyons' Cafe Orchestra.
10.30-11.30 Lyons' Cafe Orchestra.
11.30-12.30 Lyons' Cafe Orchestra.

7.30-11.0. Programme S.B. from London

WEDNESDAY, April 8th.

11.30-12.30 The Searchlight Tunes
12.30-1.30 The Searchlight Tunes
1.30-2.30 The Searchlight Tunes
2.30-3.30 The Searchlight Tunes
3.30-4.30 The Searchlight Tunes
4.30-5.30 The Searchlight Tunes
5.30-6.30 The Searchlight Tunes
6.30-7.30 The Searchlight Tunes
7.30-8.30 The Searchlight Tunes
8.30-9.30 The Searchlight Tunes
9.30-10.30 The Searchlight Tunes
10.30-11.30 The Searchlight Tunes
11.30-12.30 The Searchlight Tunes

Popular songs and instrumental items.

THE RUFFORD QUARTET

J. MANNING (1st Tenor)

G. WAIN (2nd Tenor)

J. BIDDLEPH (1st Baritone)

A. STATION (1st Bass)

DODS (1st Bass)

DAVID LITMAN The Blind Pianist

SYDNEY JONES (The Blind Pianist)

7.30. Sydney Jones.

Scherzo in B Flat Major

Quartet

"Comrades in Arms" 4. Adam (1)

"A Catastrophe" 5. Sprague

David Litman.

Aria Pappan (1)

Musical in D Major

Doris Gent

Hebrew Song 6. Adam (2)

The Vespers 7. Adam (3)

Sydney Jones.

Selections, "Phantasmagoria" Schumann

Quartet

"Dear old 1 Watch" 8. Adam (4)

Quartet 9. Adam (5)

David Litman

Swedish Song 10. Adam (6)

Caprice Violoncello 11. Adam (7)

Doris Gent

Cherry Ripe 12. Adam (8)

"Pretty Butterflies" 13. Adam (9)

Sydney Jones

Waltz 14. Adam (10)

Lied 15. Adam (11)

Quartet

"Annie Laurie" 16. Adam (12)

"Johnny Bar" 17. Adam (13)

David Litman

March 18. Adam (14)

Aria 19. Adam (15)

Caprice 20. Adam (16)

Doris Gent

"The Nightingale" 21. Adam (17)

Aria 22. Adam (18)

7.30-11.0. Programme S.B. from London

7.30-11.0. Programme S.B. from London

7.30-11.0. Programme S.B. from London

7.30-11.0. Programme S.B. from London

7.30-11.0. Programme S.B. from London

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7.30-11.0. Programme S.B. from London

7.30-11.0. Programme S.B. from London

7.30-11.0. Programme S.B. from London

7.30-11.0. Programme S.B. from London

Undoubtedly

the Best Value in LOUD SPEAKERS

PUBLIC opinion amongst Radio users during the last three years has been unanimous in acclaiming the "Senior" AMPLION Models of the "Swan-Neck" and "Dragon" patterns as absolutely supreme, although so highly competitive in price.

Produced by the actual originators of Loud Speakers, they represent the highest development in construction and performance.

Following this unparalleled success the range of New Junior "Dragon" Models recommend themselves by their exceptionally moderate price, allied to remarkable volume and tonal quality, thus upholding fully the AMPLION Motto:—

Better Radio Reproduction

At the same time they provide the best value-for-money proposition on the market.

The
World's
Standard

AMPLION

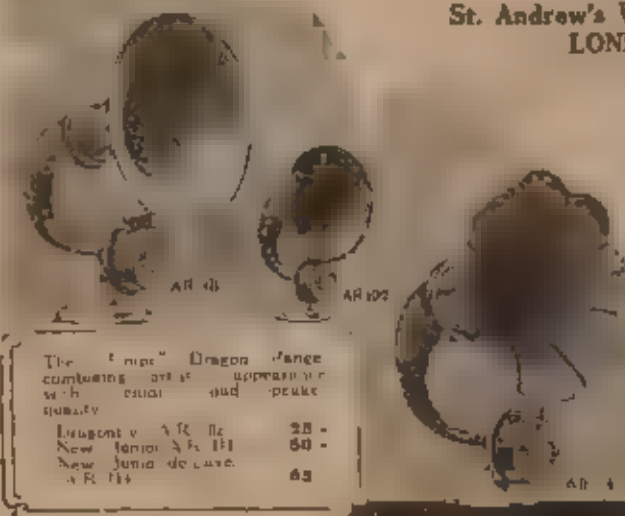
Wireless
Loud
Speaker

Obtainable from AMPLION STOCKISTS and wireless dealers everywhere.

Patentees & Manufacturers:
ALFRED GRAHAM & COMPANY
(E. A. GRAHAM),
St. Andrew's Works, Crafton Park,
LONDON, S.E.4

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held during
broadcasting hours at the
AMPLION showroom
25-26, Savile Row, W. 1,
and 79-82, High Street,
Clapham, S.W. 4



The "Dragon" range	comprising	AR 4	AR 102	AR 4
comprising	AR 4	AR 102	AR 4	
with	AR 4	AR 102	AR 4	
quality	AR 4	AR 102	AR 4	
Longest	AR 4	AR 102	AR 4	
New	AR 4	AR 102	AR 4	
New	AR 4	AR 102	AR 4	
AR 4	AR 4	AR 102	AR 4	

(Continued in column 3 on p. 52)

Any of these splendid Sets can be built up on the kitchen table without special tools or Radio skill.

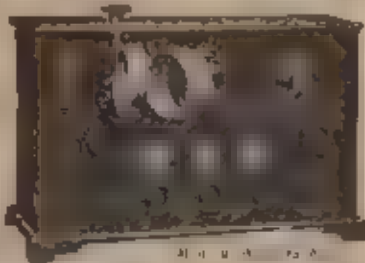


The All-Britain Set.

A very handsome set with a large speaker and a powerful amplifier. It is a complete set and can be built up on the kitchen table without special tools or Radio skill.

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Modern Wireless Wavemeter.

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Send 3d. for the Pilot Chart.

Our 32 page Pilot Chart gives complete specification of 30 different Receivers which can be assembled by anyone without special tools or wireless experience. Send 3d. for a copy to-day.

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WALTHAMSTOW: 239, Wand Street.

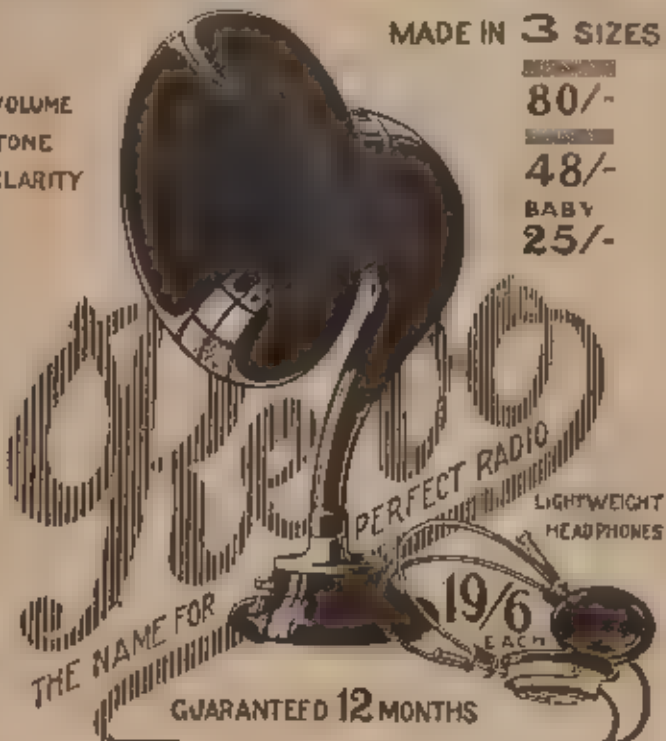
THE LOUD SPEAKERS

WITH THE FAMOUS NAME BEHIND THEM

MADE IN 3 SIZES

VOLUME
TONE
CLARITY

80/-
48/-
BABY
25/-



IF UNOBTAINABLE LOCALLY APPLY DIRECT TO
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STOP THAT HEADACHE

FREE Two ZOX Powder Tablets

and 4 in 1 ZOX 3 in 1 ZOX 2 in 1 ZOX 1 in 1 ZOX 1/2 in 1 ZOX 1/4 in 1 ZOX 1/8 in 1 ZOX 1/16 in 1 ZOX 1/32 in 1 ZOX 1/64 in 1 ZOX 1/128 in 1 ZOX 1/256 in 1 ZOX 1/512 in 1 ZOX 1/1024 in 1 ZOX 1/2048 in 1 ZOX 1/4096 in 1 ZOX 1/8192 in 1 ZOX 1/16384 in 1 ZOX 1/32768 in 1 ZOX 1/65536 in 1 ZOX 1/131072 in 1 ZOX 1/262144 in 1 ZOX 1/524288 in 1 ZOX 1/1048576 in 1 ZOX 1/2097152 in 1 ZOX 1/4194304 in 1 ZOX 1/8388608 in 1 ZOX 1/16777216 in 1 ZOX 1/33554432 in 1 ZOX 1/67108864 in 1 ZOX 1/134217728 in 1 ZOX 1/268435456 in 1 ZOX 1/536870912 in 1 ZOX 1/1073741824 in 1 ZOX 1/2147483648 in 1 ZOX 1/4294967296 in 1 ZOX 1/8589934592 in 1 ZOX 1/17179869184 in 1 ZOX 1/34359738368 in 1 ZOX 1/68719476736 in 1 ZOX 1/137438953472 in 1 ZOX 1/274877906944 in 1 ZOX 1/549755813888 in 1 ZOX 1/1099511627776 in 1 ZOX 1/2199023255552 in 1 ZOX 1/4398046511104 in 1 ZOX 1/8796093022208 in 1 ZOX 1/17592186044416 in 1 ZOX 1/35184372088832 in 1 ZOX 1/70368744177664 in 1 ZOX 1/140737488355328 in 1 ZOX 1/281474976710656 in 1 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Week Beginning Sunday, April 5th.

SUNDAY, April 5th.

7.15-8.00.—Programme S.B. from London
8.15-9.00.—Service relayed from the Victoria Hall

9.0-10.45.—Programme S.B. from Cardiff

MON., April 6th., SAT., April 11th.

7.15-8.00.—Programme S.B. from London
8.15-9.00.—Service relayed from the Victoria Hall

9.0-10.45.—Programme S.B. from Cardiff

TUESDAY, April 7th.

7.15-8.00.—Programme S.B. from London
8.15-9.00.—Service relayed from the Victoria Hall

9.0-10.45.—Programme S.B. from Cardiff

WEDNESDAY, April 8th.

7.15-8.00.—Programme S.B. from London
8.15-9.00.—Service relayed from the Victoria Hall

9.0-10.45.—Programme S.B. from Cardiff

10.15-11.00.—Programme S.B. from London
11.15-12.00.—Service relayed from the Victoria Hall

12.15-1.00.—Programme S.B. from Cardiff

1.15-2.00.—Programme S.B. from London
2.15-3.00.—Service relayed from the Victoria Hall

3.15-4.00.—Programme S.B. from Cardiff

4.15-5.00.—Programme S.B. from London
5.15-6.00.—Service relayed from the Victoria Hall

6.15-7.00.—Programme S.B. from Cardiff

7.15-8.00.—Programme S.B. from London
8.15-9.00.—Service relayed from the Victoria Hall

9.0-10.45.—Programme S.B. from Cardiff

10.15-11.00.—Programme S.B. from London
11.15-12.00.—Service relayed from the Victoria Hall

12.15-1.00.—Programme S.B. from Cardiff

1.15-2.00.—Programme S.B. from London
2.15-3.00.—Service relayed from the Victoria Hall

3.15-4.00.—Programme S.B. from Cardiff

4.15-5.00.—Programme S.B. from London
5.15-6.00.—Service relayed from the Victoria Hall

6.15-7.00.—Programme S.B. from Cardiff

7.15-8.00.—Programme S.B. from London
8.15-9.00.—Service relayed from the Victoria Hall

9.0-10.45.—Programme S.B. from Cardiff

THURSDAY, April 9th.

7.15-8.00.—Programme S.B. from London
8.15-9.00.—Service relayed from the Victoria Hall

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FRIDAY, April 10th.

7.15-8.00.—Programme S.B. from Manchester and London

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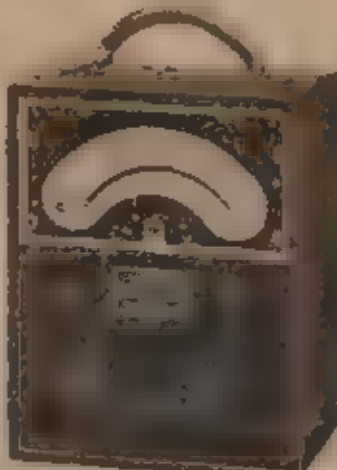
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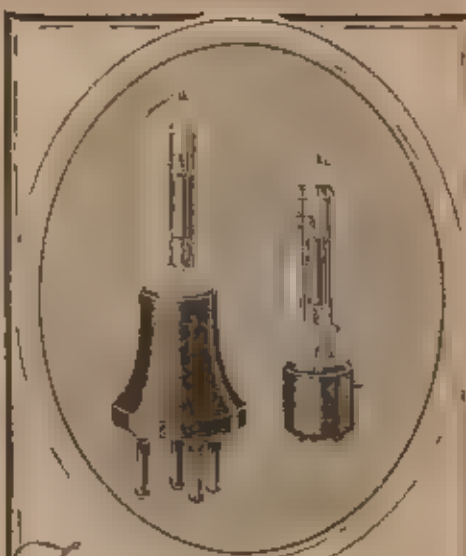
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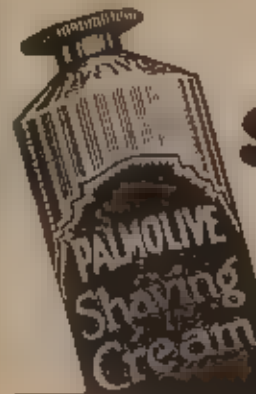
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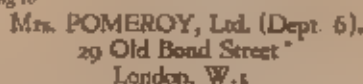
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THE PRICE 3 in 1 BATTERY
Guaranteed for One Year

A black and white photograph of a vintage metal safe. The safe is rectangular with a large, curved handle on the left side. It has a combination dial on the front door. The safe appears to be made of heavy metal and is shown from a slightly low angle.

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The Curtis "Window."

The exquisite purity of reproduction with the Curtis Window speaker, coupled with the fact that the Curtis Window only requires a single 250 volt 100 watt speaker for operation of sets of 12 or 15 tubes.

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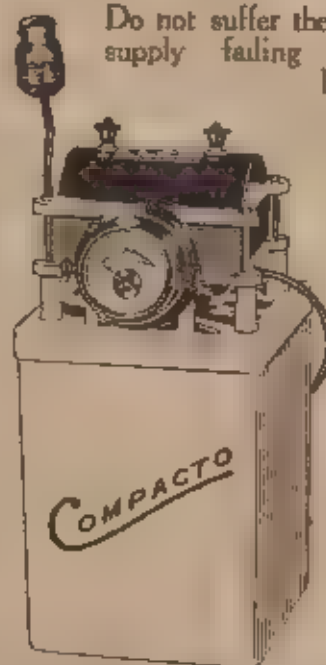
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To users of valve sets in A.C. Districts.

Why send your batteries out to be charged?
Keep them always charged at home by
this device.

Do not suffer the inconvenience of the L.T.
supply failing when enjoying a good
Programme.



Consumes no more current
than the average house
lamp, and always at your
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Ask your local dealer for a
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Complete with ammeter.

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For standard voltages and
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The Handy 2-in-1 Ladder
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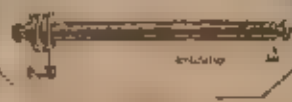
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Straightened Safety Lead-in is
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The Pressland
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It is a combination of heavy
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From your lightning-arrestor
down to the ground. It is a
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Inquiries are
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The Chaseway Junior Model 10/6 Home Battery Charger is built on the best of British engineering and is now the standard for all other chargers. Chaseway Junior Model 10/6 Home Battery Chargers are built on the best of British engineering and are available at a very reasonable price.

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It is perfectly simple to use and will save you a great deal of time. It contains a special multi-space soldering iron with a built-in gauge. It is a handy little thing. Make up your mind and order your Fluxite now. I guarantee you will be satisfied. Leave it to Fluxite.

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7/6



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*The Opinion of
the Man-who
foots-the-Bill*

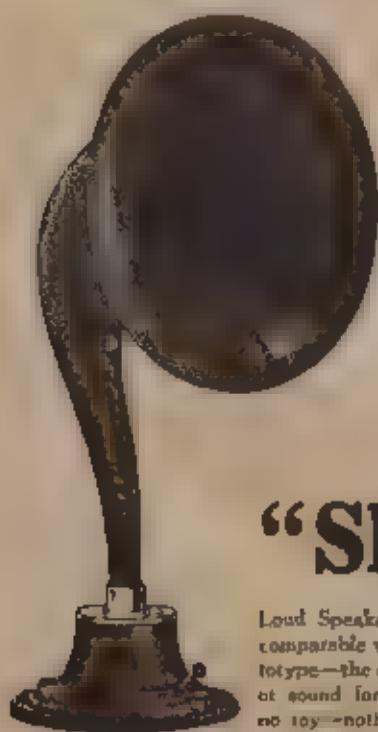
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Loud Speaker will give purity of reproduction comparable with that of its famous full size prototype—the standard Sparta—and ample volume of sound for indoor use. The Little Sparta is no toy—nothing has been omitted which can add to its efficiency. The Perfect miniature Speaker.

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There is always Dance Music on one or other of the British or Continental Broadcasting Stations—and with an Efescaphone "Nelson" Set you can switch on to any of them in a moment.

Efescaphone reproduction, with Puravox loud speaker, is pure and powerful; the sets are simple to operate, absolutely reliable, and handsome in cabinet work.

Less powerful, less expensive, but just as efficient sets are the Efescaphone "Rodney," "St. Vincent" and "Anson." The catalogue describing them is full of interest.

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Sets are sold and demonstrated by wireless dealers and stores.

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Comprising 4-valve "Nelson Grand" Receiving set in handsome mahogany cabinet with coil transformer and push, with pointed mahogany floor pedestal incorporating Puravox Loud Speaker, Wave length range covering all British and Continental Broadcasting Stations.

Price, complete with headphones, aerial outfit, and all accessories except valves, £59. Without pedestal or loud speaker, £39. A little less powerful set is the "Nelson" 3-valve model in a solid polished walnut cabinet at £27-10-0.

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Thousands of deaf people are enjoying the wireless concerts. They can hear the speech and the music just as well as their friends with normal hearing. The one instrument that has made this possible is the Acousticon. And it achieves such wonderful results because it is highly sensitive to all sounds. Moreover, it is as clear as a bell. There's no buzzing whatever. Think what it would mean to you to sit and hear all the entertainment without your set having to be tuned so loud that it is unpleasant to other people. A free demonstration of how easily you can hear speech will convince you that the Acousticon would be a boon in your home. It is so small too that your friends would hardly notice it. The leading Aurists will tell you that it is the finest hearing aid you can buy. May we forward you particulars, or, better still, will you call for a free test?

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It makes no difference whether you have had previous lessons or not, whether you are young or old, we guarantee that you can play the piano to-day by this wonderful and simple system. There are no stumps, flimsy or theoretical instructions to worry you, and no tedious or wearisome exercises or scales to be feared. You play "naturally" with "real" music at once. So simply we simplify whatever.

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I send herewith postal order for One Shilling and Sixpence for which please send me Your Special Instruction Book enclosed in 2/6 containing eight pieces of music and particulars showing how I can become a thorough musician.

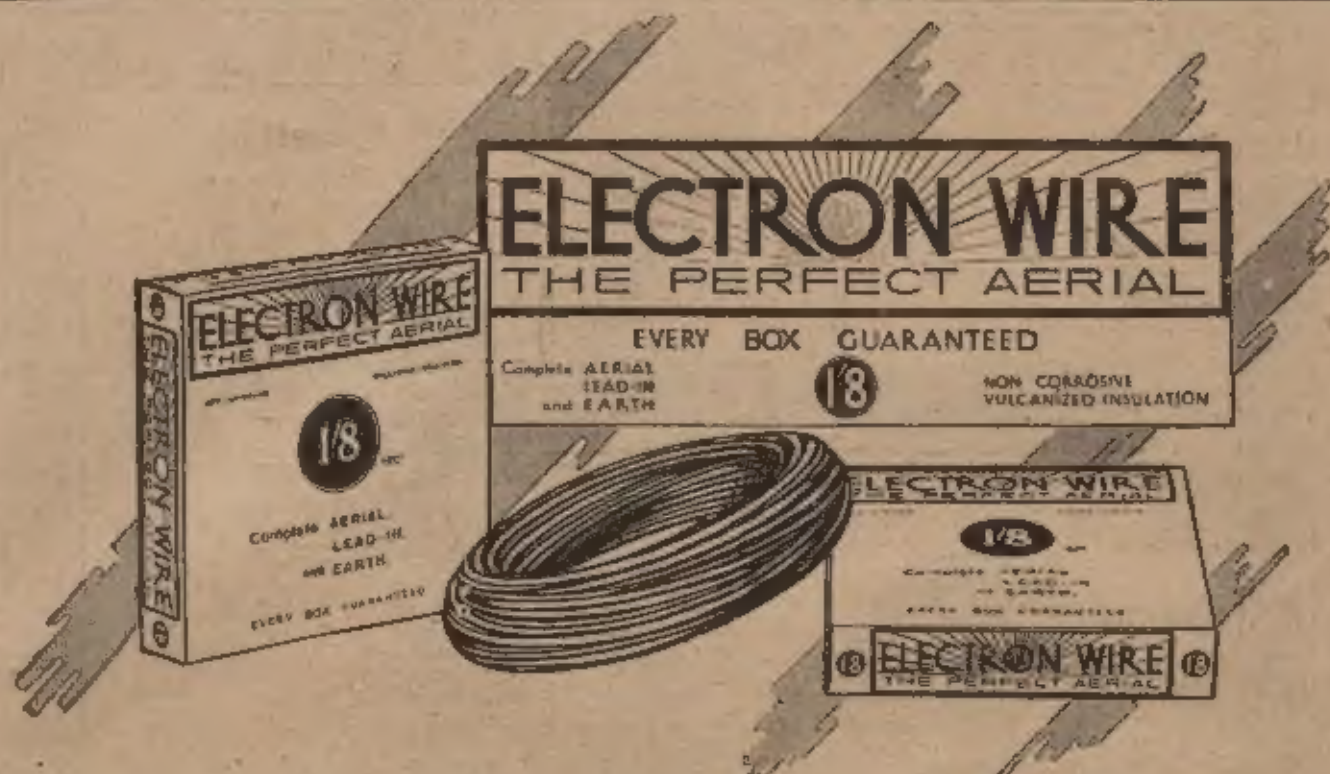
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This is no empty talk, but a very definite guarantee in connection with the very best Aerial Wire on the market. The ordinary guarantee is not sufficient, indeed, so much do we know of the wonderful results which have been obtained through the use of Electron Wire that we make this definite offer. Purchase Genuine Electron Wire at your usual Dealer. Use it as your Aerial, Lead-in and Earth. Submit it to the most thorough tests and if it does not meet the claims we make for it in every respect, return it to us in its original package giving full details, and without question the full purchase price will be immediately refunded to you.

Here, then, is your opportunity to prove the efficacy of Electron Aerial in your own home. Get a length to-day without fail. You will pass a shop on your way home.

RECENT PRESS TESTIMONY.

Extract from a letter published in *Wireless Weekly*, March 4th, 1925:-

"..... I am writing this letter to let you know the wonderful results I am obtaining with your 51/41 using an aerial composed of a piece of ELECTRON WIRE, drawn out of my window into the house some 35 ft. high....."

Yours faithfully,
J. Gandy.
Port Said, Egypt.

Extract from a Report by the Editor in *Amateur Wireless*, March 21st, 1925:-

"I tested a number of indoor Aerials of different wires all exactly the same length, including ELECTRON WIRE. An independent observer sat with his back to the Set, and I changed the Aerials about while

the observer noted the difference in signal strength. Every time he asked for the ELECTRON Aerial. This was quite a conclusive test, and I can recommend this Wire to anyone who wants to fit it. An Aerial with a minimum of trouble."

I have noticed with some interest that many Amateurs make a habit of religiously cleaning their Aerial Wires. I say religiously because the operation usually takes place on a Sunday morning. While it is true that the surface oxidation on the copper wire increases the high-frequency resistance of the Aerial, it is doubtful whether any amount of cleaning will improve matters, because this obviously cannot possibly clean between the strands where the atmosphere attacks the copper just as thoroughly as it does on the outer surface.

ELECTRON—THE FOOL-PROOF, GALE-PROOF AERIAL.

How much time and trouble is lost through Aerials being destroyed after heavy Gales. How far, too, are ordinary Aerials open to tampering? Electron nullifies these defects. Suspend it where you wish, lead direct to the Set, use it for the Earth, and the only result possible is perfect reception.

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Two 150 feet lengths laid double. 300ft. 5/-	Two 250 feet lengths laid double. 500ft. 8/-	Two 300 feet lengths laid double. 1,000ft. 15/-
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Carriage Paid.

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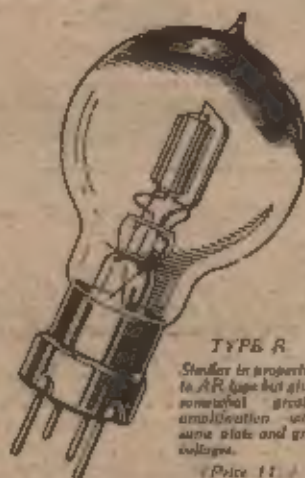
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First Valve
ever made was
produced in
the Edison
laboratory

Sound production



TYPE R
Similar in properties
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somewhat greater
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voltages.
(Price 11)

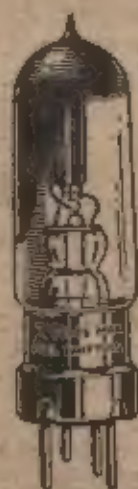


TYPE AR
Designed for amateur use
to give high amplification
on a low plate voltage and
a filament voltage of 4.
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35 YEARS ago it was

discovered that an electric bulb could produce sound as well as light. The story of "Ediswan" valves started with that discovery. Every later development has been inspired by the same pioneer spirit. To-day the valves perfected in

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TYPE ARDE

The "Ediswan" ARDE valve of the dull emitter type (2 volt) is now being especially manufactured both for H.F. and L.F. work. The respective characteristics of the valves are as follows:

	L.F.	H.F.
Element Volts	1.8-2.0	1.8-2.0
Current	0.3 amp.	0.3 amp.
Anode Volts	30-100	20-100
Total emission	15 m.a.	15 m.a.
Amplification factor	5.0	9.5
Approx. impedance	15,000 ohms	45,000 ohms
Normal working slope	0.40 ma. volt	0.30 ma. volt

The distinguishing marks are a green line for L.F. and a red line for H.F. on the side of the bulb. This line will also indicate the Anode pin of the cap. Price 18/- each.

"Ediswan" valves are designed for use with every type of set. Best results are obtainable with "Ediswan" Radiophones in conjunction with a Televox or Dulcivox loud speaker.

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